

#### CATALOGUE NO. 6202.0 EMBARGOED UNTIL 11.30 A.M. 10 DECEMBER 1992

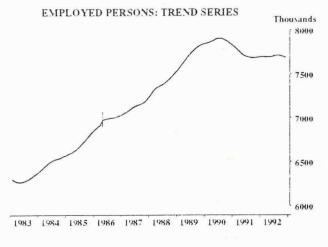
### THE LABOUR FORCE, AUSTRALIA, NOVEMBER 1992, PRELIMINARY

Care should be taken in the interpretation of month-to-month movements in estimates (see paragraph 17 of the Explanatory Notes). During the period September to December 1992 a new sample for the Labour Force Survey is being introduced, which will increase the variability of estimates of month-to-month movements. See paragraph 10 of the Explanatory Notes.

#### MAIN FEATURES

The November 1992 seasonally adjusted estimate of employed persons was 7,636,100, a fall of 78,400 since October 1992. Full-time employment fell by 15,700 to 5,844,600. Male full-time employment fell by 22,100 to 3,969,700, while the number of females employed full time increased slightly to 1,874,800. Part-time employment fell by 62,600 to 1,791,600, with male and female part-time employment falling by 30,200 and 32,400 respectively.

The underlying trend in employment is now one of decline following a period of increase between April and August 1992. The trend estimate of full-time employment has been decreasing since July 1990, although the rate of





Indicates break in series — see paragraph 6 of the Explanatory Notes.

decrease is markedly slower now than at the beginning of 1992. Trend estimates of employment are decreasing for New South Wales, increasing in Queensland and South Australia, and relatively steady in the other States and the two Territories.

The seasonally adjusted estimate of unemployed persons for November 1992 was 979,900, almost unchanged since October 1992. The number of unemployed males rose by 9,300 to 611,200, with the number of males seeking full-time work increasing by 11,700 to 554,700. Female unemployment fell by 8,900 to 368,600, with a fall of 10,800 in the number of adult females seeking full-time work. Trend estimates of full-time unemployment continue to increase mainly due to small monthly increases in the number of males looking for full-time work.

The seasonally adjusted estimate of the unemployment rate for November 1992 was 11.4%, compared with 11.3% in October 1992. For males the unemployment rate rose by 0.3 percentage points to 12.2%, while for females the rate fell slightly to 10.2%. For 15 to 19 year olds, the seasonally adjusted full-time unemployment rate rose to 33.2% in November 1992. This rate is the proportion of 15 to 19 year olds in the full-time labour force unable to find employment. The trend estimate of the unemployment rate was unchanged at 11.2% in November 1992 after increasing by 0.1 percentage points in each of the last seven months.

The November 1992 seasonally adjusted estimates of the unemployment rate for the States were (with October 1992 estimates shown in brackets): New South Wales 11.1% (11.5%), Victoria 12.1% (11.8%), Queensland 11.3% (10.4%), South Australia 12.2% (11.4%), Western Australia 10.3% (11.6%) and Tasmania 11.4% (12.1%). The trend estimate of the unemployment rate in New South Wales continues to rise and is showing a slight increase in Queensland. In Victoria, South Australia and Western Australia the trend estimate of the unemployment rate is steady and in Tasmania it is falling slightly (see graphs on page 3).

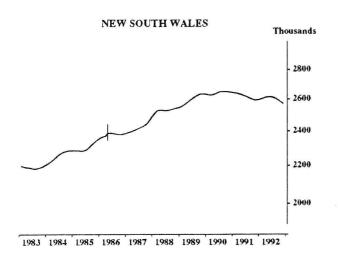
The seasonally adjusted estimate of the participation rate for November 1992 was 62.6%, a fall of 0.6 percentage points since October 1992. For males, the participation rate fell by 0.7 percentage points to 73.9%, while for females the participation rate fell by 0.6 percentage points to 51.6%. The trend estimate of the participation rate fell slightly to 62.9%.

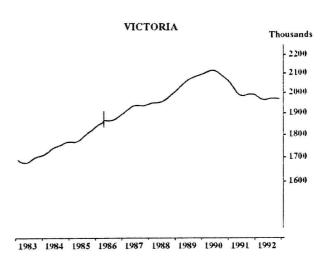
#### **INQUIRIES**

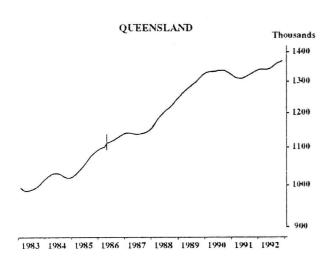
- for further information about statistics in this publication and the availability of related unpublished statistics, contact Heather Crawford on Canberra (06) 252 6525 or any ABS State office.
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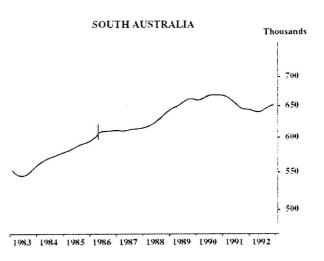
#### **EMPLOYED PERSONS: TREND SERIES**

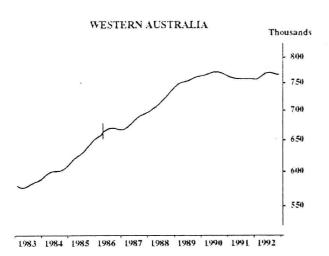
The graphs on this page have been drawn to a semi-logarithmic scale to enable comparisons to be made of rates of change — See paragraph 22 of the Explanatory Notes.

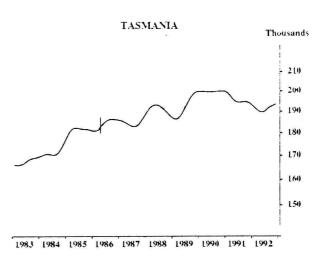




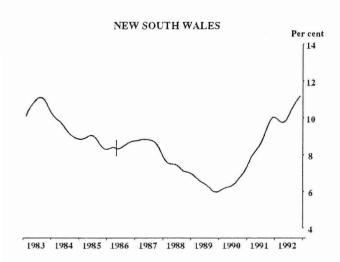


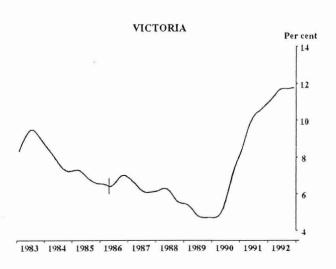


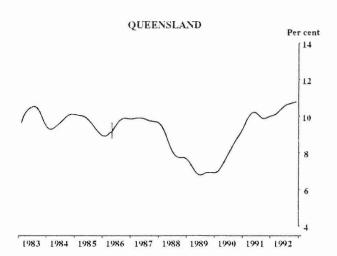


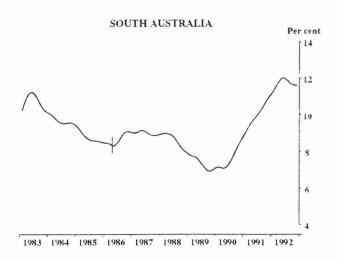


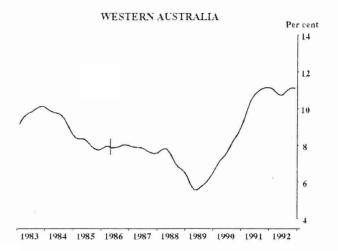
#### **UNEMPLOYMENT RATE: TREND SERIES**











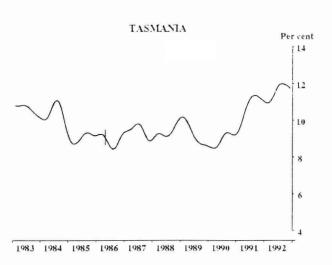


TABLE 1. LABOUR FORCE STATUS OF CIVILIAN POPULATION AGED 15 AND OVER

			FORCE STA	Unemp							
	Emplo Full-time	yed	Looking full-time v Aged 15-19 looking for		Looking for part- time		Labour	Not in labour	Civilian population aged 15	Unemp- loyment	Partic-
Month	workers	Total	first job	Total	work -'000 -	Total	force	force	and over	rate - per	rate cent -
				M	IALES						
1991 — September October November December	4,065.3 4,075.4 4,021.3 4,098.1	4,492.0 4,473.4 4,456.3 4,508.6	28.6 22.4 31.4 49.2	476.1 453.9 466.8 503.2	47.2 40.5 33.3 54.5	523.3 494.5 500.1 557.7	5,015.3 4,967.9 4,956.3 5,066.2	1,667.3 1,723.4 1,743.5 1,642.2	6,682.6 6,691.2 6,699.8 6,708.4	10.4 10.0 10.1 11.0	75.1 74.2 74.0 75.5
1992 — January February March April May June July August September October November	4,024.1 4,015.1 4,003.5 4,002.1 3,982.8 3,982.4 4,018.0 3,966.5 3,999.8 4,005.2 3,959.9	4,424.7 4,448.3 4,459.2 4,459.0 4,449.7 4,455.0 4,477.6 4,433.4 4,469.7 4,468.7 4,405.9	50.6 43.9 36.6 31.9 35.7 32.6 32.1 33.6 33.2 30.4 33.8	540.9 542.9 520.7 506.7 527.3 517.8 534.1 521.0 520.2 503.0 519.7	50.1 52.2 49.1 42.3 41.7 42.7 42.1 43.4 46.5 54.0 44.6	591.0 595.1 569.8 549.0 560.5 576.3 564.4 566.7 557.1 564.2	5,015.7 5,043.4 5,029.0 5,007.9 5,015.5 5,015.5 5,053.8 4,997.8 5,036.4 5,025.8 4,970.2	1,700.9 1,681.3 1,703.9 1,732.1 1,728.6 1,739.1 1,708.3 1,771.9 1,741.0 1,758.8 1,821.6	6,716.6 6,724.7 6,732.8 6,740.1 6,747.3 6,754.5 6,762.1 6,769.7 6,777.3 6,784.6 6,791.8	11.0 11.3 11.2 11.4	74.7 75.0 74.7 74.3 74.4 74.3 74.7 73.8 74.3 74.1 73.2
Standard error of — November 1992 estimates Oct 92 to Nov 92 movements	19.4 19.4	20.1 20.2	2.8 3.2	9.1 9.0	3.2 3.9	9.4 9.3	21.0 21.1	14.7 14.4		0.2 0.2	0.3
				FE	MALES						
1991 — September October November December	1,924.8 1,926.9 1,879.8 1,942.8	3,270.8 3,214.4 3,217.9 3,270.9	17.3 19.5 18.2 38.2	238.8 223.0 232.5 264.8	105.1 84.1 84.9 97.9	343.9 307.1 317.4 362.7	3,614.7 3,521.5 3,535.3 3,633.6	3,240.1 3,342.6 3,338.2 3,249.3	6,854.8 6,864.2 6,873.5 6,882.9	9.0	52.7 51.3 51.4 52.8
1992 — January February March April May June July August September October November	1,919.3 1,904.8 1,889.7 1,864.4 1,872.0 1,854.6 1,887.4 1,839.5 1,881.8 1,870.5 1,878.8	3,146.2 3,202.6 3,245.3 3,237.7 3,246.3 3,264.0 3,245.8 3,291.0 3,256.2 3,250.7	40.1 40.3 30.4 30.2 30.6 30.9 31.0 29.3 25.8 25.3 28.9	280.4 297.9 265.2 267.2 262.2 259.0 259.2 244.0 244.3 244.2 239.5	88.3 104.7 114.2 94.7 89.3 94.7 90.8 97.9 114.1 101.2 91.6	368.7 402.6 379.3 361.9 351.5 353.7 350.1 342.0 345.4 331.1	3,514.8 3,605.2 3,624.6 3,599.4 3,589.2 3,600.1 3,614.1 3,587.8 3,650.4 3,601.6 3,581.8	3,377.0 3,295.5 3,285.1 3,337.2 3,334.7 3,329.6 3,364.6 3,360.9 3,367.5 3,395.0	6,891.8 6,900.7 6,909.7 6,918.1 6,926.4 6,934.8 6,943.6 6,952.4 6,961.3 6,969.1 6,976.8	10.5 10.1 9.8 9.8 9.7 9.5 9.8	51.0 52.2 52.5 52.0 51.8 51.9 52.0 51.6 52.4 51.7 51.3
Standard error of — November 1992 estimates	14.9	18.1	2.6	6.7	4.4	7.6	18.8	18.4		0.2	0.3
Oct 92 to Nov 92 movements	14.6	17.9	3.1	6.8	4.9	7.7	18.6	18.2		0.2	0.3
				PE	ERSONS						
1991 — September October November December	5,990.1 6,002.3 5,901.0 6,041.0	7,762.8 7,687.8 7,674.1 7,779.5	45.8 41.9 49.6 87.3	714.9 676.9 699.3 767.9	152.3 124.6 118.2 152.4	867.2 801.6 817.5 920.4	8,630.0 8,489.4 8,491.6 8,699.8	4,907.4 5,066.0 5,081.7 4,891.5	13,537.5 13,555.4 13,573.3 13,591.3	10.0 9.4 9.6 10.6	63.7 62.6 62.6 64.0
1992 — January February March April May June July August September October November	5,943.4 5,919.9 5,893.2 5,866.5 5,854.8 5,837.0 5,905.4 5,806.0 5,881.6 5,875.7 5,838.8	7,570.9 7,650.9 7,704.4 7,696.4 7,687.5 7,701.3 7,741.6 7,679.3 7,760.6 7,724.9 7,656.6	90.7 84.2 67.0 62.2 66.2 63.4 63.0 63.0 59.0 55.7 62.7	821.3 840.8 785.8 773.8 789.5 776.8 793.4 765.1 765.6 747.3	138.4 156.9 163.3 137.0 130.9 137.4 133.0 141.3 160.6 155.2 136.1	959.7 997.7 949.1 910.9 920.4 914.2 926.3 906.4 926.1 902.5 895.3	8,530.5 8,648.6 8,653.6 8,607.3 8,607.9 8,615.5 8,667.9 8,585.7 8,585.7 8,686.8 8,627.4 8,552.0	5,077.9 4,976.8 4,988.9 5,050.8 5,065.8 5,073.8 5,037.9 5,136.5 5,051.9 5,126.3 5,216.6	13,608.4 13,625.4 13,642.5 13,658.1 13,673.1 13,705.8 13,702.2 13,738.6 13,753.6	11.5 11.0 10.6 10.7 10.6 10.7 10.6 10.7	62.7 63.5 63.4 63.0 62.9 63.2 62.6 63.2 62.7 62.1
Standard error of — November 1992 estimates Oct 92 to Nov 92 movements	22.2 22.3	24.3 24.8	3.7 4.1	10.6 10.4	5.3 5.7	11.3 11.1	25.2 25.8	21.3 21.4		0.1 0.1	0.2

TABLE 2. CIVILIAN LAROUR FORCE: SEASONALLY ADJUSTED SERIES

		BLE 2. CIVILIA		Unemploye					
		_	Looking fo full-time wo Aged 15-19		Looking for				
	Employee Full-time		looking for		part- time		Labour	Unemp- loyment	Partic- ipation
Month	workers	Total	first job	Total -'000 -	work	Total	force	rale - per	rate cent -
				MALES					
1991 — September October November December	4,057.2 4,062.4 4,032.2 4,050.4	4,470.2 4,463.4 4,457.7 4,461.6	32.4 29.4 35.9 32.4	477.1 489.9 498.7 498.0	45.9 44.2 42.2 47.2	523.0 534.1 540.8 545.2	4,993.2 4,997.5 4,998.5 5,006.8	10.5 10.7 10.8 10.9	74.7 74.7 74.6 74.6
January February March April May June July August September October November	4,046.1 4,010.5 4,011.8 4,008.3 3,986.1 3,986.7 4,008.6 3,994.4 3,991.0 3,991.9 3,969.7	4,468.0 4,470.0 4,458.3 4,449.3 4,442.8 4,451.9 4,478.3 4,467.0 4,445.8 4,458.5 4,406.2	30.8 34.5 37.4 36.9 42.4 44.4 40.8 40.2 37.5 39.9 38.6	492.8 500.2 511.4 513.4 524.2 537.6 544.3 527.3 520.8 543.1 554.7	45.9 46.3 40.5 38.2 40.0 53.3 46.6 52.5 45.0 58.9 56.5	538.7 546.5 551.9 551.6 564.2 590.9 590.9 579.8 565.8 602.0 611.2	5,006.7 5,016.5 5,010.2 5,000.9 5,006.9 5,042.8 5,069.2 5,046.8 5,011.6 5,060.5 5,017.4	10.8 10.9 11.0 11.0 11.3 11.7 11.7 11.5 11.3 11.9	74.5 74.6 74.4 74.2 74.2 74.7 75.0 74.5 73.9
			Fl	EMALES					
1991 — September October November December	1,915.5 1,925.3 1,876.1 1,901.9	3,225.8 3,214.5 3,197.5 3,225.7	21.5 24.5 25.0 25.2	249.2 246.3 256.9 259.6	97.7 90.0 96.4 102.9	346.9 336.3 353.3 362.5	3,572.6 3,550.8 3,550.9 3,588.2	9.7 9.5 10.0 10.1	52.1 51.7 51.7 52.1
January February March April May June July August September October November	1,917.2 1,909.2 1,891.3 1,871.7 1,877.6 1,870.0 1,883.3 1,867.2 1,871.5 1,868.4 1,874.8	3,249.9 3,235.5 3,232.5 3,223.0 3,220.2 3,239.2 3,270.9 3,264.6 3,242.7 3,256.0 3,230.0	25.1 31.3 30.4 33.4 34.6 34.9 38.5 36.7 32.2 31.8 39.7	256.4 266.0 254.8 255.6 256.8 270.1 266.9 256.8 255.9 269.3 264.6	99.0 95.3 93.3 79.5 84.9 102.4 101.9 110.9 105.9 108.2 104.1	355.4 361.3 348.2 335.1 341.7 372.5 368.7 367.7 361.8 377.5 368.6	3,605.3 3,596.7 3,580.6 3,558.2 3,561.9 3,611.7 3,639.6 3,632.3 3,604.5 3,633.5 3,598.6	9.9 10.0 9.7 9.4 9.6 10.3 10.1 10.0 10.4	52.3 52.1 51.8 51.4 51.4 52.1 52.4 52.2 51.8 52.1
			Pl	ERSONS					
1991 — September October November December	5,972.7 5,987.7 5,908.4 5,952.3	7,696.0 7,678.0 7,655.2 7,687.3	53.9 53.9 60.9 57.6	726.3 736.2 755.6 757.6	143.6 134.2 138.6 150.1	869.8 870.3 894.2 907.6	8,565.8 8,548.3 8,549.4 8,595.0	10.2 10.2 10.5 10.6	63.3 63.1 63.0 63.2
J992 — January February March April May June July August September October November	5,963.3 5,919.7 5,903.1 5,880.0 5,863.7 5,856.8 5,891.9 5,861.6 5,862.5 5,860.3 5,844.6	7,717.9 7,705.5 7,690.8 7,672.3 7,663.0 7,691.1 7,749.2 7,731.6 7,688.4 7,714.5 7,636.1	55.9 65.8 67.8 70.3 77.0 79.3 79.3 76.9 69.7 71.8 78.3	749.2 766.1 766.2 769.0 780.9 807.7 811.1 784.1 776.7 812.3 819.3	144.9 141.6 133.9 117.7 125.0 155.7 148.5 163.4 151.0 167.1 160.6	894.1 907.8 900.1 886.7 905.9 963.4 959.6 947.5 927.7 979.5	8,612.0 8,613.2 8,590.9 8,559.0 8,568.8 8,654.6 8,708.8 8,679.1 8,616.1 8,694.0 8,616.0	10.4 10.5 10.5 10.4 10.6 11.1 11.0 10.9 10.8 11.3	63.3 63.2 63.0 62.7 62.7 63.2 63.5 63.2 62.7 63.2 62.6

TABLE 3. CIVILIAN LABOUR FORCE: TREND SERIES

		TABLE 3.	CIVILIAN LAI	Unemploye					
			Looking for full-time wor	- - b					
			Aged	Λ	Looking				
	200		15-19		for			T.7	D
	Employed	1	looking		part- time		Labour	Unemp- loyment	Partic- ipation
	Full-time workers	Total	for first job	Total	work	Total	force	rate	rate
Month	workers	10141		-'000 - MALES				- per	cent -
Management 1			I'	MALES					
1991 —		to statement and				<b>72.0</b> 0	4.00.7.0	10.5	746
September	4,054.0 4,051.7	4,463.1 4,463.2	31.2 31.9	478.6 486.8	44.2 44.7	522.8 531.5	4,985.9 4,994.7	10.5 10.6	74.6 74.6
October November	4,048.3	4,464.4	32.3	492.8	45.3	538.0	5,002.4	10.8	74.7
December	4,042.3	4,464.9	32.7	496.3	45.0	541.4	5,006.2	10.8	74.6
1992 —				400.0		5 4 Q 4	£ 00.00	100	715
January	4,032.9	4,463.1	33.4 34.8	499.3 503.5	44.2 43.1	543.4 546.7	5,006.6 5,006.5	10.9 10.9	74.5 74.5
February March	4,021.8 4,011.5	4,459.8 4,457.4	36.8	510.0	42.6	552.7	5,010.1	11.0	74.4
April	4.003.0	4,455.8	38.9	517.6	42.8	560.4	5,016.2	11.2	74.4
Мау г	3.997.7	4,456.5	40.6	524.5	43.7	568.2	5,024.7	11.3	74.5 74.5
June r	3,995.4	4,458.4 4,459.4	41.4 41.2	529.5 532.4	45.5 48.0	575.0 580.4	5,033.4 5,039.8	11.4 11.5	74.5
July r August r	3,994.8 3,993.2	4,457.6	40.5	534.6	50.3	584.9	5,042.4	11.6	74.5
September r	3,990.3	4,452.2	39.8	537.0	52.4	589.4	5,041.6	11.7	74.4
October r	3,986.7	4,444.7	39.1	540.0	54.2	594.2	5,038.9	11.8	74.3 74.1
November	3,983.6	4,436.5	38.3	542.7 EMALES	55.7	598.4	5,034.8	11.9	
			FI	EMALES					
1991 —	1.011.6	2 217 7	22.9	244.6	94.1	338.7	3,556.3	9.5	51.9
September October	1,911.6 1,910.3	3,217.7 3,219.0	23.3	249.7	96.2	345.9	3.564.9	9.7	51.9
November	1,908.6	3,222.4	24.3	254.4	97.7	352.1	3,574.5	9.9	52.0
December	1,905.9	3,226.1	25.7	257.4	97.7	355.1	3,581.2	9.9	52.0
1992 —	1.001.0	2 229 4	27.3	258.7	96.1	354.8	3,583.2	9.9	52.0
January February	1,901.9 1,897.1	3,228.4 3,229.7	29.2	259.1	93.3	352.5	3,582.1	9.8	51.9
March	1,891.7	3,231.4	31.2	259.5	90.9	350.4	3,581.8	9.8	51.8
April	1,885.1	3,233.2	33.2	260.0	90.1	350.1	3,583.4	9.8	51.8
Мау г	1,878.6	3,237.2	34.7 35.4	260.6 261.4	91.9 96.0	352.5 357.4	3,589.7 3,600.5	9.8 9.9	51.8 51.9
June r July r	1,873.9 1,872.5	3,243.0 3,249.4	35.4 35.5	262.0	100.9	362.9	3,612.3	10.0	52.0
August r	1.872.2	3,252.9	35.4	262.6 262.9	104.8	367.4	3.620.3	10.1	52.1
September r	1,871.8	3,253.0	35.3	262.9	107.2	370.1	3,623.0	10.2 10.3	52.0 52.0
October r November	1,871.5 1,871.0	3,250.8 3,247.3	35.3 35.5	263.3 263.6	108.6 108.6	371.8 372.3	3,622.6 3,619.5	10.3	51.9
			P	ERSONS					
1991 —									
September	5,965.6	7,680.8	54.1	723.2	138.3	861.4	8,542.2	10.1	63.1
October	5,962.0	7,682.2	55.2	736.5	140.9	877.3	8,559.6	10.2	63.1
November	5,956.8	7,686.7	56.6	747.2 753.8	143.0 142.7	890.1 896.5	8,576.9 8,587.4	10.4 10.4	63.2 63.2
December	5,948.3	7,690.9	58.3	755.0	142.7	070.5	0,507.4	10.1	05.2
1992 — January	5,934.8	7,691.5	60.7	758.0	140.3	898.2	8,589.8	10.5	63.1
February	5,918.8	7,689.5	64.0	762.7	136.5	899.2	8.588.7	10.5	63.0
March	5.903.2	7,688.8	68.0	769.5	133.5	903.0	8,591.9	10.5	63.0
April	5,888.1	7,689.0 7,693.6	72.1 75.3	777.7 785.2	132.9 135.6	910.5 920.7	8,599.6 8,614.4	10.6 10.7	63.0 63.0
May r June r	5,876.3 5,869.4	7,701.4	76.8	790.9	141.6	932.4	8.633.8	10.8	63.1
July r	5,867.3	7,708.8	76.7	794.5	148.8	943.3	8,652.1	10.9	63.1
August r	5,865.3	7,710.5	75.9	797.1	155.1	952.2	8,662.7	11.0	63.1
September r	5,862.1	7,705.2 7,695.5	75.1 74.4	799.9 803.3	159.6 162.8	959.4 966.0	8,664.6 8,661.6	11.1 11.2	63.1 63.0
October r November	5,858.2 5,854.6	7,693.5 7,683.7	74.4 73.8	806.3	164.3	970.6	8,654.3	11.2	62.9
1101011001	J,UJ-1.U	7,005.7	75.0				-,		

TABLE 4. UNEMPLOYED PERSONS: AUSTRALIA

			BLE 4. UNI		Number	_		Unemplo	oyment rate		
	Number Aged 15		or full-time w	ork	looking for		1	Looking for	I	Looking for	
	Looking Looking	-19			part-			ll-time work		part-	
	for		Aged 20		time	_	Aged	Aged 20		time	
Month	first job	Total	and over	Total	work	Total	15-19	and over	Total	work	Total
				-'000 - MA	LES			- per	cent -		
1991 —											
September	28.6	62.9	413.2	476.1	47.2	523.3	27.0	9.6	10.5	10.0	10.4
October	22.4 31.4	56.5 62.5	397.5 404.3	453.9 466.8	40.5 33.3	494.5 500.1	24.4 27.3	9.2 9.5	10.0 10.4	9.2 7.1	10.0
November December	49.2	80.6	422.6	503.2	54.5	557.7	30.3	9.3	10.4	11.7	10.1 11.0
1992 —											
January	50.6	88.6	452.3	540.9	50.1	591.0	33.4	10.5	11.8	11.1	11.8
February	43.9 36.6	79.1 70.5	463.8 450.1	542.9 520.7	52.2 49.1	595.1 569.8	32.5 30.9	10.7 10.5	11.9 11.5	10.7 9.7	11.8 11.3
March April	31.9	61.9	444.8	506.7	42.3	549.0	28.2	10.4	11.2	8.5	11.0
May	35.7	67.8	459.5	527.3	41.7	569.0	30.0	10.7	11.7	8.2	11.3
June July	32.6 32.1	66.4 69.1	451.4 465.1	517.8 534.1	42.7 42.1	560.5 576.3	30.8 30.3	10.5 10.8	11.5 11.7	8.3 8.4	11.2 11.4
August	33.6	67.4	453.7	521.0	43.4	564.4	31.2	10.6	11.6	8.5	11.3
September	33.2	65.7	454.5	520.2	46.5	566.7	31.2	10.5	11.5	9.0	11.3
October November	30.4 33.8	58.3 60.5	444.8 459.2	503.0 519.7	54.0 44.6	557.1 564.2	28.2 29.5	10.3 10.7	11.2 11.6	10.4 9.1	11.1 11.4
Standard error of —											
November 1992	2.0	2.7	0.7	0.1	2.2	0.4	1.0	0.0	0.0	0.7	0.0
estimates Oct 92 to Nov 92	2.8	3.7	8.7	9.1	3.2	9.4	1.8	0.2	0.2	0.7	0.2
movements	3.2	4.0	8.6	9.0	3.9 ALES	9.3	2.0	0.2	0.2	0.7	0.2
				FEIVI	ALES						
1991 — September	17.3	47.0	191.8	238.8	105.1	343.9	28.9	9.6	11.0	7.2	9.5
October	19.5	44.8	178.2	223.0	84.1	307.1	27.8	9.0	10.4	6.1	9.5 8.7
November	18.2 38.2	43.7	188.8	232.5 264.8	84.9 97.9	317.4	29.8 35.7	9.6 9.8	11.0	6.0	9.0 10.0
December	30.2	66.3	198.5	204.0	91.9	362.7	33.7	9.0	12.0	6.9	10.0
1992 — January	40.1	66.2	214.2	280.4	88.3	368.7	36.8	10.6	12.7	6.7	10.5
February	40.3	67.9	230.0	297.9	104.7	402.6	40.3	11.3	13.5	7.5	11.2 10.5
March April	30.4 30.2	54.5 54.7	210.6 212.4	265.2 267.2	114.2 94.7	379.3 361.9	36.2 36.6	10.5 10.7	12.3 12.5	7.8 6.5	10.5
May	30.6	57.1	205.1	262.2	89.3	351.5	38.8	10.3	12.3	6.1	9.8
June	30.9 31.0	57.2 57.0	201.9 202.3	259.0 259.2	94.7 90.8	353.7 350.1	38.7 36.4	10.3 10.2	12.3 12.1	6.4 6.2	9.8 9.7
July August	29.3	50.6	193.4	244.0	97.9	342.0	36.5	9.9	11.7	6.5	9.5
September	25.8	43.1	202.3	245.3	114.1	359.4	31.2	10.2	11.5	7.5	9.8
October November	25.3 28.9	42.2 45.3	202.0 194.3	244.2 239.5	101.2 91.6	345.4 331.1	30.5 32.9	10.2 9.8	11.5 11.3	6.8	9.6 9.2
Standard error of —											
November 1992	2.6	2.2		67		7.6	2.4	0.2	0.0	0.0	0.0
estimates Oct 92 to Nov 92	2.6	3.2	6.1	6.7	4.4	7.6	2.4	0.3	0.3	0.3	0.2
movements	3.1	3.6	6.3	6.8	4.9	7.7	2.6	0.3	0.3	0.3	0.2
				PER	SONS						
1991 — September	45.8	109.9	605.1	714.9	152.3	867.2	27.7	9.6	10.7	7.9	10.0
October	41.9	101.3	575.6	676.9	124.6	801.6	25.8	9.2	10.1	6.9	9.4
November December	49.6 87.3	106.2 146.9	593.2 621.0	699.3 767.9	118.2 152.4	817.5 920.4	28.3 32.5	9.5 9.8	10.6 11.3	6.2 8.1	9.6 10.6
	07.3	140.9	021.0	101.9	132.4	920.4	32.3	9.0	11.5	0.1	10.0
1992 — January	90.7	154.8	666.5	821.3	138.4	959.7	34.8	10.5	12.1	7.8	11.2
February	84.2 67.0	147.0 125.0	693.7 660.8	840.8	156.9 163.3	997.7 949.1	35.7 33.0	10.9 10.5	12.4	8.3	11.5
March April	62.2	116.7	657.2	785.8 773.8	137.0	910.9	31.6	10.5	11.8 11.7	8.3 7.0	11.0 10.6
May	66.2	124.9	664.6	789.5	130.9	920.4	33.5	10.6	11.9	6.7	10.7
June July	63.4 63.0	123.6 126.0	653.3 667.4	776.8 793.4	137.4 133.0	914.2 926.3	34.0 32.8	10.5 10.6	11.7 11.8	6.9 6.8	10.6 10.7
August	63.0	118.0	647.1	765.1	141.3	906.4	33.3	10.4	11.6	7.0	10.6
September	59.0	108.8	656.8	765.6	160.6	926.1	31.2	10.4	11.5	7.9	10.7
October November	55.7 62.7	100.5 105.7	646.8 653.5	747.3 759.2	155.2 136.1	902.5 895.3	29.2 30.9	10.3 10.4	11.3 11.5	7.7 7.0	10.5 10.5
Standard error of —											
November 1992	27	4.7	10.0	10.6	5.2	11.2	1.4	0.2	0.3	0.3	0.1
estimates Oct 92 to Nov 92	3.7		10.0	10.6	5.3	11.3	1.4	0.2	0.2	0.3	0.1
movements	4.1	5.0	9.8	10.4	5.7	11.1	1.4	0.2	0.2	0.3	0.1
	4.1	5.0	9.8	10.4	5.7	11.1	1.4	0.2	0.2	0.3	_

TABLE 5. UNEMPLOYED PERSONS: SEASONALLY ADJUSTED SERIES

	1110	<u>DB 01 0111</u>	EMPLOYEI	11110011	Number				loyment rate		
	Number	looking fo	r full-time wo	ork	looking				I	Looking	
	Aged 15	-19			for		1	Looking for		for	
	Looking		4 100		part-	-		Il-time work		part- time	
	for	T-4-1	Aged 20	Total	time	Total	Aged 15-19	Aged 20 and over	Total	work	Total
Month	first job	Total	and over	Total -'000 -	work	Total	13-19	- per	cent -	WOIK	Iotat
<u></u>				MA	LES			- per	cem-		
1991 —											
September	32.4	67.3	409.8	477.1	45.9	523.0	27.7	9.5	10.5	10.0	10.5
October	29.4	66.0	423.9	489.9	44.2	534.1	27.1	9.8	10.8	9.9	10.7
November	35.9	70.2	428.5	498.7	42.2	540.8	28.5	10.0	11.0	9.0	10.8
December	32.4	66.0	432.0	498.0	47.2	545.2	27.4	10.0	10.9	10.3	10.9
1992 —						<b>400 F</b>	20.6	0.0	100	0.0	10.0
January	30.8	66.1	426.7	492.8	45.9	538.7	28.6	9.9	10.9	9.8	10.8
February	34.5	68.5	431.6	500.2	46.3	546.5 551.9	30.4	10.1 10.2	11.1 11.3	9.2 8.3	10.9 11.0
March	37.4 36.9	73.5 66.1	437.9 447.3	511.4 513.4	40.5 38.2	551.6	31.9 29.4	10.2	11.3	8.0	11.0
April May	42.4	72.5	451.6	524.2	40.0	564.2	30.8	10.4	11.6	8.1	11.3
June	44.4	73.5	464.1	537.6	53.3	590.9	32.5	10.8	11.9	10.3	11.7
July	40.8	75.2	469.1	544.3	46.6	590.9	32.5	10.9	12.0	9.0	11.7
August	40.2	71.2	456.1	527.3	52.5	579.8	31.4	10.6	11.7	10.0	11.5
September	37.5	70.2	450.6	520.8	45.0	565.8	32.0	10.5	11.5	9.0	11.3
October November	39.9 38.6	68.2 67.8	474.9 486.9	543.1 554.7	58.9 56.5	602.0 611.2	31.2 30.7	11.0 11.3	12.0 12.3	11.2 11.5	11.9 12.2
November	50.0	07.0			ALES						
1001											
1991 — September	21.5	50.0	199.2	249.2	97.7	346.9	29.2	10.0	11.5	6.9	9.7
October	24.5	52.4	193.9	246.3	90.0	336.3	30.2	9.7	11.3	6.5	9.5
November	25.0	53.5	203.4	256.9	96.4	353.3	33.5	10.3	12.0	6.8	10.0
December	25.2	52.7	206.8	259.6	102.9	362.5	32.3	10.4	12.0	7.2	10.1
1992 —	- # -				20.0	255	22.2	10.1	11.0		0.0
January	25.1	52.5	203.9	256.4	99.0	355.4	33.3	10.1	11.8 12.2	6.9 6.7	9.9 10.0
February	31.3 30.4	56.2 55.0	209.8 199.8	266.0 254.8	95.3 93.3	361.3 348.2	36.0 36.1	10.4 10.0	11.9	6.5	9.7
March April	33.4	57.3	198.3	255.6	79.5	335.1	37.7	10.0	12.0	5.6	9.4
May	34.6	58.6	198.2	256.8	84.9	341.7	39.3	10.0	12.0	5.9	9.6
June	34.9	62.8	207.3	270.1	102.4	372.5	40.5	10.4	12.6	7.0	10.3
July	38.5	61.1	205.8	266.9	101.9	368.7	38.6	10.3	12.4	6.8	10.1
August	36.7	56.7	200.1	256.8	110.9	367.7	38.0	10.1	12.1	7.4	10.1
September	32.2	45.8	210.1	255.9 269.3	105.9 108.2	361.8 377.5	31.6 33.0	10.6 11.1	12.0 12.6	7.2 7.2	10.0 10.4
October November	31.8 39.7	49.3 55.4	220.0 209.2	264.6	104.1	368.6	36.7	10.5	12.4	7.1	10.2
				PER	SONS						
1991 —											
September	53.9	117.3	609.0	726.3	143.6	869.8	28.3	9.7	10.8	7.7	10.2
October	53.9	118.3	617.9	736.2	134.2	870.3	28.4	9.8	10.9	7.4	10.2
November	60.9	123.6	631.9	755.6	138.6	894.2	30.5	10.1	11.3	7.4	10.5
December	57.6	118.7	638.8	757.6	150.1	907.6	29.4	10.1	11.3	8.0	10.6
1992 —						0011	20.5	10.0	11.0	7.	10.4
January	55.9	118.6 124.7	630.6	749.2	144.9	894.1	30.5	10.0	11.2	7.6	10.4
February	65.8	124.7	641.4	766.1 766.2	141.6 133.9	907.8 900.1	32.7 33.6	10.2 10.1	11.5 11.5	7.3 7.0	10.5 10.5
March April	67.8 70.3	128.5 123.4	637.7 645.7	769.0	117.7	886.7	32.7	10.1	11.6	6.2	10.3
Арги Мау	77.0	131.1	649.8	780.9	125.0	905.9	34.1	10.4	11.8	6.5	10.6
June	79.3	136.3	671.4	807.7	155.7	963.4	35.8	10.7	12.1	7.8	11.1
July	79.3	136.3	674.9	811.1	148.5	959.6	34.9	10.7	12.1	7.4	11.0
August	76.9	127.9	656.2	784.1	163.4	947.5	34.0	10.5	11.8	8.0	10.9
September	69.7	116.0	660.7	776.7	151.0	927.7	31.8	10.5	11.7	7.6	10.8
October	71.8	117.5	694.9	812.3 819.3	167.1	979.5 979.9	31.9 33.2	11.0 11.1	12.2 12.3	8.3 8.2	11.3 11.4
November	78.3	123.2	696.1	019.3	160.6	7/7.7	33.2	11.1	14.5	0.2	11.7

TABLE 6. UNEMPLOYED PERSONS: TREND SERIES

			LE 6. UNE		Number	_		Unemp	loyment rate		
			or full-time w	ork	looking				L	Looking	
	Aged 15	-19			for			Looking for		for	
	Looking				part-	_		ll-time work		part-	
	for		Aged 20		time		Aged	Aged 20	-	time	
Month	first job	Total	and over	Total	work	Total	15-19	and over	Total	work	Total
				-'000 -	1.00			- per	cent -		
				MA	LES						
1991 —							morane and	pro - 20			
September	31.2	66.8	411.8	478.6	44.2	522.8	27.5	9.6	10.6	9.7	10.5
October	31.9	67.0	419.8	486.8	44.7	531.5	27.6	9.8	10.7	9.8	10.6
November	32.3	67.2	425.5	492.8	45.3	538.0	27.9	9.9	10.9	9.8	10.8
December	32.7	67.5	428.8	496.3	45.0	541.4	28.4	10.0	10.9	9.6	10.8
1992 —		47.0		100.0	44.0		20.0	10.0	44.0		400
January	33.4	67.9	431.4	499.3	44.2	543.4	29.0	10.0	11.0	9.3	10.9
February	34.8	68.6	435.0	503.5	43.1	546.7	29.7	10.1	11.1	9.0	10.9
March	36.8	69.6	440.4	510.0 517.6	42.6	552.7 560.4	30.4 31.0	10.3 10.4	11.3	8.7	11.0
April May r	38.9 40.6	70.8 72.0	446.8 452.6	524.5	42.8 43.7	568.2	31.4	10.4	11.5 11.6	8.6 8.7	11.2 11.3
June r	41.4	72.5	457.0	529.5	45.5	575.0	31.7	10.6	11.7	9.0	11.4
July r	41.2	72.3	460.1	532.4	48.0	580.4	31.8	10.7	11.8	9.4	11.5
August r	40.5	71.6	462.9	534.6	50.3	584.9	31.8	10.8	11.8	9.8	11.6
September r	39.8	70.6	466.4	537.0	52.4	589.4	31.7	10.8	11.9	10.2	11.7
October r	39.1	69.6	470.4	540.0	54.2 55.7	594.2	31.5	10.9	11.9	10.6	11.8
November	38.3	68.2	474.5	542.7	ALES	598.4	31.2	11.0	12.0	10.9	11.9
			-	I LIV	ALLO						
1991 —	22.0	51.0	102.2	244.6	041	2207	20.4	0.7	11.0		0.5
September	22.9 23.3	51.3 51.8	193.3 197.9	244.6 249.7	94.1 96.2	338.7 345.9	30.4 31.0	9.7 9.9	11.3 11.6	6.7 6.8	9.5 9.7
October November	24.3	52.4	202.0	254.4	97.7	352.1	31.8	10.1	11.8	6.9	9.7
December	25.7	53.1	204.4	257.4	97.7	355.1	32.8	10.2	11.9	6.9	9.9
1992 —											
January	27.3	53.8	204.9	258.7	96.1	354.8	34.0	10.2	12.0	6.8	9.9
February	29.2	54.9	204.2	259.1	93.3	352.5	35.4	10.2	12.0	6.5	9.8
March	31.2	56.6	202.9	259.5	90.9	350.4	36.8	10.2	12.1	6.4	9.8
April	33.2	58.3	201.7	260.0	90.1	350.1	38.2	10.1	12.1	6.3	9.8
May r	34.7	59.4	201.3	260.6	91.9	352.5	38.9	10.1	12.2	6.3	9.8
June r	35.4	59.1	202.3	261.4	96.0	357.4	38.7	10.2	12.2	6.6	9.9
July r	35.5 35.4	57.5 55.4	204.5 207.1	262.0 262.6	100.9 104.8	362.9 367.4	37.9 36.7	10.3 10.4	12.3 12.3	6.8 7.1	10.0 10.1
August r September r	35.3	53.4	209.5	262.9	107.2	370.1	35.6	10.4	12.3	7.2	10.1
October r	35.3	51.7	211.6	263.3	108.6	371.8	34.6	10.7	12.3	7.3	10.3
November	35.5	50.4	213.2	263.6	108.6	372.3	33.9	10.7	12.3	7.3	10.3
				PER	SONS						
1991 —											
September	54.1	118.1	605.1	723.2	138.3	861.4	28.7	9.6	10.8	7.5	10.1
October	55.2	118.8	617.7	736.5	140.9	877.3	29.0	9.8	11.0	7.6	10.2
November	56.6	119.7	627.5	747.2	143.0	890.1	29.5	10.0	11.1	7.6	10.4
December	58.3	120.6	633.2	753.8	142.7	896.5	30.2	10.0	11.2	7.6	10.4
1992 —						2000	100.0	99.0			
January	60.7	121.7	636.3	758.0	140.3	898.2	31.0	10.1	11.3	7.4	10.5
February	64.0	123.5	639.2	762.7	136.5	899.2	32.0	10.2	11.4	7.2	10.5
March	68.0 72.1	126.2 129.2	643.4 648.5	769.5 777.7	133.5 132.9	903.0 910.5	33.0 33.9	10.2 10.3	11.5 11.7	7.0 6.9	10.5 10.6
April May r	75.3	131.3	653.8	785.2	135.6	920.7	34.4	10.3	11.7	6.9	10.6
June r	76.8	131.6	659.3	790.9	141.6	932.4	34.5	10.5	11.9	7.2	10.7
July r	76.7	129.9	664.6	794.5	148.8	943.3	34.2	10.6	11.9	7.2 7.5	10.9
August r	75.9	127.1	670.0	797.1	155.1	952.2	33.8	10.7	12.0	7.8	11.0
September r	75.1	124.0	675.9	799.9	159.6	959.4	33.2	10.7	12.0	8.0	11.1
October r	74.4	121.3	682.0	803.3	162.8 164.3	966.0	32.8	10.8	12.1	8.1	11.2
November	73.8	118.6	687.7	806.3	1643	970.6	32.3	10.9	12.1	8.2	11.2

TABLE 7. LABOUR FORCE STATUS OF CIVILIAN POPULATION AGED 15 TO 19: FULL -TIME ATTENDANCE AT SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION, NOVEMBER 1992

	Emplo Full-time workers	oyed Total	Looking for full- time work		Total	Labour force	Not in labour force	Civilian popula- tion aged 15-19	Unemp- loyment rate	Partic- ipation rate
	ATTENDING N	NEITHER SC	CHOOL NOR	- '000 A TERTIAR	- Y EDUCAT	IONAL INS	TITUTION F	ULL TIME	-per	cent -
Males Females	140.3 89.8	165.0 132.6	52.8 38.1	* 1.8 * 3.0	54.6 41.1	219.6 173.7	20.9 34.0	240.5 207.8	24.8 23.7	91.3 83.6
Persons	230.1	297.7	90.9	4.8	95.7	393.3	54.9	448.2	24.3	87.8
	A'	LTENDING	A TERTIAR	Y EDUCATION	ONAL INST	TTUTION FU	JLL TIME			
Males Females	* 3.5 * 1.7	22.0 26.4	* 2.6 * 3.6	* 3.1 * 3.9	5.7 7.5	27.7 33.9	38.3 44.3	66.0 78.2	20.5 22.1	42.0 43.3
Persons	5.1	48.4	6.2	6.9	13.2	61.6	82.6	144.2	21.4	42.7
			A	TTENDING	SCHOOL					
Males Females	* 0.7 * 0.8	77.4 105.4	5.1 * 3.5	21.2 18.4	26.2 22.0	103.6 127.4	257.3 225.0	361.0 352.4	25.3 17.3	28.7 36.2
Persons	* 1.5	182.8	8.6	39.6	48.2	231.0	482.3	713.3	20.9	32.4
				TOTA	L					
Males Females	144.5 92.3	264.5 264.4	60.5 45.3	26.0 25.3	86.5 70.6	351.0 335.0	316.5 303.3	667.5 638.3	24.6 21.1	52.6 52.5
Persons	236.8	528.9	105.7	51.3	157.1	686.0	619.8	1,305.8	22.9	52.5

# TABLE 8. LABOUR FORCE STATUS OF CIVILIAN POPULATION AGED 15 AND OVER, STATES AND TERRITORIES, NOVEMBER 1992

	Emplo			Unemployed Looking			Not in	Civilian popula- tion	Unemp-	Partic-
State or Territory	Full-time workers	Total	for full- time work	for part- time work -'000 -	Total	Labour force	labour force	aged 15 and over	loyment rate - per c	ipation rate cent -
				MALES	3					
New South Wales Victoria Queensland South Australia Western Australia Tasmania Northern Territory	1,311.0 1,001.3 704.4 330.9 402.4 98.1 37.0	1,456.5 1,115.3 781.7 372.6 444.2 110.1 40.9	173.5 144.6 84.9 49.0 43.2 15.5 4.2	12.9 13.4 8.4 2.9 4.0 * 1.1 * 0.5	186.4 158.0 93.3 52.0 47.1 16.6 4.8	1,642.9 1,273.2 875.0 424.5 491.4 126.7 45.6	657.5 455.0 303.0 152.7 168.1 50.4 13.1	2,300.4 1,728.3 1,178.0 577.2 659.4 177.1 58.7	11.3 12.4 10.7 12.2 9.6 13.1 10.5	71.4 73.7 74.3 73.5 74.5 71.6 77.7
Australian Capital Territory	74.9	84.8	4.8	1.3	6.1	90.9	21.8	112.6	6.7	80.7
Australia	3,959.9	4,405.9	519.7	44.6	564.2	4,970.2	1,821.6	6,791.8	11.4	73.2
				FEMALI	ES					
New South Wales Victoria Queensland South Australia Western Australia Tasmania Northern Territory Australian Capital Territory	638.0 488.3 320.0 145.5 178.8 39.9 22.5	1,065.4 838.4 574.7 271.7 317.1 80.6 30.7	73.6 65.4 41.5 23.8 24.6 5.7 1.7	29.2 25.0 17.3 7.3 8.5 1.8 * 1.2	102.9 90.4 58.8 31.1 33.1 7.6 2.9	1,168.2 928.8 633.5 302.9 350.2 88.1 33.6	1,207.8 865.3 567.5 290.5 308.5 94.6 21.9	2,376.0 1,794.1 1,201.0 593.4 658.7 182.7 55.5	8.8 9.7 9.3 10.3 9.4 8.6 8.6	49.2 51.8 52.7 51.0 53.2 48.2 60.5
Australia	1,878.8	3,250.7	239.5	91.6	331.1	3,581.8	3,395.0	6,976.8	9.2	51.3
				PERSON	S					
New South Wales Victoria Queensland South Australia Western Australia Tasmania Northern Territory Australian Capital	1,949.0 1,489.6 1,024.3 476.4 581.2 138.0 59.5	2,521.9 1,953.7 1,356.5 644.3 761.3 190.7 71.6	247.1 210.0 126.4 72.8 67.8 21.2 5.9	42.1 38.3 25.7 10.3 12.4 3.0 1.8	289.2 248.4 152.0 83.1 80.2 24.2 7.7	2,811.1 2,202.0 1,508.5 727.4 841.5 214.9 79.2	1,865.3 1,320.3 870.6 443.2 476.6 144.9 35.0	4,676.4 3,522.3 2,379.1 1,170.6 1,318.1 359.8 114.3	10.3 11.3 10.1 11.4 9.5 11.3 9.7	60.1 62.5 63.4 62.1 63.8 59.7 69.3
Territory	120.7	156.8	7.9	2.6	10.5	167.3	60.6	228.0	6.3	73.4
Australia	5,838.8	7,656.6	759.2	136.1	895.3	8,552.0	5,216.6	13,768.6	10.5	62.1

TABLE 9. UNEMPLOYED PERSONS, STATES AND TERRITORIES

	TABL	E 9. UNI	EMPLOYE	D PERSONS	Number	AND TER	RITORI		oloyment r	ate	
	Number	looking	for full-time	work	looking	-		0.110114		Looking	
	Aged 13				for		L	ooking for		for	
	Looking				part-	_	ful	l-time work		part-	
	for		Aged 20		time		Aged	Aged 20		time	
Month	first job	Total	and over	Total - '000 -	work	Total	15-19	and over - per	Total cent -	work	Total
			NI	EW SOUTH	WALES						
1991 — November	18.2	34.5	194.4	228.8	36.2	265.1	27.3	9.2	10.2	6.0	9.3
1992 — October	19.0	34.5	221.9	256.4	48.1	304.5	29.1	10.5	11.4	7.6	10.6
November	20.1	32.3	214.8	247.1	42.1	289.2	28.7	10.3	11.3	6.8	10.3
Standard error of —								0.0	0.0	0.5	
Nov 92 estimates	2.4	3.0	6.4	6.7	3.3	7.2	2.6	0.3	0.3	0.5	0.3
Oct 92 to Nov 92 movements	2.7	3.3	6.6	7.0	3.8	7.4	2.8	0.3	0.3	0.6	0.3
1001	10.0	257	1/47	VICTOR		222.4	21.7	10.1	11.0	(7	10.2
1991 — November	12.2	25.7 22.6	164.7 176.4	190.4 199.0	32.0 43.0	222.4 242.0	31.7 31.9	10.1 10.9	11.2 11.8	6.7 8.4	10.2 11.0
1992 — October November	13.4 17.0	26.3	183.7	210.0	38.3	248.4	35.5	11.3	12.4	7.6	11.3
Standard error of —	17.0	20.5	165.7	210.0	30.3	240.4	33.3	11.5	12.7	7.0	11.5
Nov 92 estimates	2.1	2.5	5.6	5.9	3.0	6.3	3.4	0.3	0.3	0.6	0.3
Oct 92 to Nov 92 movements	2.1	2.4	5.0	5.2	2.9	5.5	3.3	0.3	0.3	0.6	0.3
				QUEENSL							
1991 — November	8.1	20.1	89.3	109.3	19.4	128.8	26.4	8.6	9.8	5.8	8.9
1992 — October	6.9	13.5	100.5	114.0	28.5	142.5	20.6	9.3	10.0	7.8	9.5
November	9.5	18.9	107.5	126.4	25.7	152.0	27.2	9.9	11.0	7.2	10.1
Standard error of —											
Nov 92 estimates	1.4	1.9	3.9	4.1	2.1	4.4	2.7	0.4	0.4	0.6	0.3
Oct 92 to Nov 92 movements	1.6	2.0	3.6	3.8	2.3	4.1	2.8	0.3	0.3	0.6	0.3
			SC	OUTH AUST	RALIA						
1991 — November	4.0	9.5	54.5	64.0	9.8	73.7	30.7	10.6	11.8	5.7	10.3
1992 — October	5.9	11.0	58.3	69.3	11.8	81.1	38.0	11.3	12.7	6.5	11.1
November	8.2	12.6	60.3	72.8	10.3	83.1	41.8	11.6	13.3	5.8	11.4
Standard error of —		1.0	0.4	2.6	1.0	0.7	4.0	0.5	0.5	0.7	0.4
Nov 92 estimates	1.1	1.3	2.4 2.1	2.6 2.3	1.2 1.2	2.7 2.4	4.2 4.0	0.5	0.5 0.4	0.7	0.4
Oct 92 to Nov 92 movements	1.0	1.2				2.4	4.0	0.4	0.4	0.0	0.3
		10.0		STERN AUS		061	27.7	10.4	11.4		10.0
1991 — November	4.5 6.7	10.9 12.6	62.7 61.6	73.7 74.2	12.4 15.4	86.1 89.6	26.7 29.1	10.4 10.1	11.4 11.3	6.3 7.8	10.2 10.5
1992 — October November	4.3	9.4	58.3	67.8	12.4	80.2	24.4	9.6	10.4	6.5	9.5
Standard error of —	4.5	2.4	50.5	07.0	12.4	00.2	27.7	7.0	10.4	0.5	7.5
Nov 92 estimates	0.9	1.2	2.6	2.7	1.4	2.9	3.1	0.4	0.4	0.7	0.3
Oct 92 to Nov 92 movements	1.2	1.5	2.6	2.8	1.6	3.0	3.4	0.4	0.4	0.8	0.3
				TASMAN	ЛА						
1991 — November	2.2	4.1	16.5	20.6	3.8	24.5	33.3	11.1	12.8	7.1	11.4
1992 — October	2.1	3.8	18.1	21.9	3.6	25.4	35.4	11.9	13.4	6.5	11.7
November	1.8	3.2	18.0	21.2	3.0	24.2	32.6	12.0	13.3	5.3	11.3
Standard error of —											
Nov 92 estimates	0.4	0.5	0.9	1.0	0.5	1.0	4.9	0.6	0.6	0.8	0.5
Oct 92 to Nov 92 movements	0.4	0.4	0.8	0.8	0.4	0.9	4.1	0.5	0.5	0.8	0.4
				RTHERN TE							
1991 — November	*0.4	*1.1	6.0	7.0	*1.0	8.0	*26.7	9.7	10.8	*6.9	10.1
1992 — October	*0.4	*0.5	3.9	4.4	*0.8	5.2	*23.7	6.5	7.1	*4.2	6.4
November	*0.3	*0.8	5.1	5.9	1.8	7.7	*28.8	8.2	9.1	12.7	9.7
Standard error of — Nov 92 estimates	0.2	0.3	0.6	0.7	0.4	0.7	9.5	1.0	1.0	2.7	0.9
Oct 92 to Nov 92 movements	0.2	0.3	0.5	0.7	0.4	0.6	8.2	0.8	0.8	2.3	0.8
Oct /2 to Not /2 movements	0.2	0.2		JAN CAPIT.			0.2			2.5	
1991 — November	*0.1	*0.3	5.1	5.5	3.5	8.9	*9.3	4.4	4.5	9.2	5.6
1991 — November 1992 — October	1.3	2.0	6.0	8.0	4.2	12.1	42.5	5.0	6.4	9.2	7.2
November	1.5	2.2	5.7	7.9	2.6	10.5	46.3	4.6	6.2	6.7	6.3
Standard error of —	1.5	2.2	5.7	1.7	2.0	10.5	70.5	1.0	0.2	0.7	0.5
Nov 92 estimates	0.3	0.3	0.5	0.6	0.4	0.7	7.2	0.4	0.5	1.0	0.4
Oct 92 to Nov 92 movements	0.3	0.3	0.5	0.5	0.4	0.6	6.7	0.4	0.4	0.9	0.4

TABLE 10. CIVILIAN LABOUR FORCE, STATES: SEASONALLY ADJUSTED SERIES

		Λ	Males			BOUR FORC		nales				Per	rsons		
				Unemp-	Partic-				Unemp-	Partic-				Unemp-	Partic-
		Unemp-	Labour	loyment	ipation		Unemp-	Labour	loyment	ipation		Unemp-	Labour	loyment	ipation
Month	Employed	loyed	force	rate	rate	<b>Employed</b>	loyed	force	rate	rate	<b>Employed</b>	loyed	force	rate	rate
		- '000 -	761	- per	cent -		- '000 -		- per	cent -		- '000 -		- per	cent -
						NEW	SOUTH WAI	LES							
1991 —															
September	1,516.2	164.2	1,680.4	9.8	74.1	1,071.3	113.5	1,184.8	9.6	50.6	2,587.6	277.7	2,865.3	9.7	62.2
October	1,507.7	170.2	1,677.9	10.1	73.9	1,065.6	109.7	1,175.3	9.3	50.2	2,573.2	279.9	2,853.2	9.8	61.8
November	1,512.0	169.7	1,681.7	10.1	73.9	1,059.3	118.0	1,177.2	10.0	50.2	2,571.3	287.6	2,858.9	10.1	61.9
December	1,505.9	175.4	1,681.3	10.4	73.8	1,066.9	119.9	1,186.8	10.1	50.5	2,572.8	295.3	2,868.1	10.3	62.0
1992 —															
January	1,504.8	170.9	1,675.7	10.2	73.5	1,079.5	112.0	1,191.5	9.4	50.7	2,584.3	282.9	2,867.2	9.9	61.9
February	1,511.1	170.9	1,682.0	10.2	73.7	1,078.9	115.4	1,194.2	9.7	50.7	2,590.0	286.2	2,876.3	10.0	62.0
March	1,517.5	163.6	1.681.0	9.7	73.6	1,084.8	106.2	1,191.0	8.9	50.5	2,602.2	269.8	2,872.0	9.4	61.9
April	1,509.3	171.0	1,680.4	10.2	73.5	1,090.2	107.4	1,197.6	9.0	50.8	2,599.5	278.4	2,877.9	9.7	62.0
May	1,502.9	174.2	1,677.1	10.4	73.3	1,087.5	104.7	1,192.2	8.8	50.5	2,590.4	278.9	2,869.3	9.7	61.7
June	1,497.4	187.3	1,684.7	11.1	73.6	1,090.4	113.8	1,204.2	9.4	50.9	2,587.8	301.1	2,888.9	10.4	62.1
July	1,502.8	188.1	1,690.8	11.1	73.8	1,095.3	113.0	1,208.3	9.4	51.0	2,598.0	301.0	2,899.1	10.4	62.2
August	1,493.4	194.1	1,687.4	11.5	73.6	1,098.5	120.7	1,219.2	9.9	51.5	2,591.8	314.8	2,906.6	10.8	62.3
September	1,484.9	185.6	1,670.5	11.1	72.8	1,094.3	114.6	1,208.9	9.5	51.0	2,579.2	300.3	2,879.4	10.4	61.7
October	1,487.7	205.5	1,693.2	12.1	73.7	1,087.8	128.1	1,215.8	10.5	51.2	2,575.4	333.6	2,909.0	11.5	62.3
November	1,454.8	199.9	1,654.7	12.1	71.9	1,061.9	113.7	1,175.6	9.7	49.5	2,516.7	313.6	2,830.3	11.1	60.5
	1,15 1.0		1,05 1.7	12.1			VICTORIA	1,175.0	7.7	17.5	2,510.7	515.0	2,050.5		
							VICTORIA						-		
1991 —															
September	1,131.0	145.6	1,276.7	11.4	74.6	850.7	95.5	946.3	10.1	53.4	1,981.8	241.2	2,222.9	10.8	63.8
October	1,137.1	140.0	1,277.0	11.0	74.6	847.2	91.4	938.7	9.7	52.9	1,984.3	231.4	2,215.7	10.4	63.5
November	1,126.6	146.2	1,272.8	11.5	74.3	841.0	94.9	935.9	10.1	52.7	1,967.6	241.1	2,208.7	10.9	63.3
December	1,132.9	143.5	1,276.4	11.2	74.4	844.6	101.4	946.0	10.7	53.2	1,977.5	244.9	2,222.4	11.0	63.6
1992 —															
January	1,136.8	143.8	1,280.6	11.2	74.6	846.4	100.9	947.4	10.7	53.2	1,983.3	244.8	2,228.0	11.0	63.7
February	1,124.2	147.8	1,272.0	11.6	74.0	833.9	96.7	930.6	10.4	52.3	1,958.1	244.5	2,202.6	11.1	63.0
March	1,124.7	157.9	1,282.6	12.3	74.6	826.5	98.0	924.5	10.6	51.9	1,951.2	255.9	2,207.0	11.6	63.0
April	1,121.0	148.0	1,269.0	11.7	73.8	818.1	95.9	914.0	10.5	51.2	1,939.1	243.9	2,183.0	11.2	62.3
May	1,120.8	157.1	1,277.9	12.3	74.2	817.6	101.8	919.4	11.1	51.5	1,938.4	258.9	2,197.3	11.8	62.7
June	1,134.9	157.9	1,292.8	12.2	75.1	827.4	107.2	934.5	11.5	52.3	1,962.3	265.1	2,227.3	11.9	63.5
July	1,134.9	165.0	1,299.9	12.7	75.4	838.4	102.7	941.0	10.9	52.6	1,973.3	267.7	2,241.0	11.9	63.8
August	1,132.8	157.3	1,290.0	12.2	74.8	829.1	99.4	928.6	10.7	51.9	1,961.9	256.7	2,218.6	11.6	63.1
September	1,134.2	149.2	1,283.4	11.6	74.3	812.7	98.2	910.9	10.8	50.8	1,946.9	247.4	2,194.3	11.3	62.4
October	1,128.1	160.4	1,288.5	12.4	74.6	825.7	100.8	926.5	10.9	51.7	1,953.8	261.2	2,215.0	11.8	62.9
November	1,121.6	167.1	1,288.8	13.0	74.6	835.1	101.7	936.8	10.9	52.2	1,956.8	268.8	2,225.6	12.1	63.2

		Λ	<b>1ales</b>				Fen	ales				Per	rsons		
				Unemp-	Partic-				Unemp-	Partic-				Unemp-	Partic-
		Unemp-		loyment	ipation		Unemp-	Labour	loyment	ipation		Unemp-	Labour	loyment	ipation
Month	Employed	loyed	force	rate	rate	Employed	loyed	force	rate	rate	<b>Employed</b>	loyed	force	rate	rate
	175	- '000 -		- per	cent -		- '000 -		- per	cent -		- '000 -	•	- per	cent -
						QL	EENSLAND								
1991 —															
September	778.8	86.4	865.1	10.0	75.6	541.3	57.8	599.0	0.6	51.4	1 220 0	1440	1.464.0	0.0	(2.4
October	777.9	86.4	864.3	10.0	75.4	543.2	56.1	599.0	9.6	51.4	1,320.0	144.2	1,464.2	9.8	63.4
November	775.4	87.7	863.1	10.0					9.4	51.4	1,321.1	142.6	1,463.7	9.7	63.3
	776.1				75.2	542.0	58.1	600.2	9.7	51.3	1,317.4	145.9	1,463.3	10.0	63.1
December	776.1	92.4	868.6	10.6	75.5	554.8	54.9	609.7	9.0	52.0	1,330.9	147.4	1,478.3	10.0	63.7
1992 —															
January	772.1	90.6	862.7	10.5	74.8	559.7	59.9	619.6	9.7	52.8	1,331.9	150.5	1,482.4	10.2	63.7
February	776.1	90.7	866.7	10.5	75.0	562.0	65.0	627.0	10.4	53.3	1,338.1	155.6	1,493.7	10.4	64.0
March	772.3	89.1	861.5	10.3	74.4	556.2	58.8	615.0	9.6	52.1	1,328.5	147.9	1,476.4	10.0	63.2
April	774.9	86.3	861.2	10.0	74.2	558.7	57.5	616.2	9.3	52.1	1,333.6	143.8	1,477.3	9.7	63.1
May	766.5	95.6	862.0	11.1	74.1	556.2	57.8	613.9	9.4	51.8	1,322.7	153.3	1,476.0	10.4	62.9
June	771.2	101.4	872.6	11.6	74.8	557.7	64.4	622.1	10.4	52.4	1,328.9	165.8	1,494.7	11.1	63.5
July	782.1	104.2	886.3	11.8	75.9	564.3	65.3	629.6	10.4	52.9	1,346.4	169.5	1,515.9	11.2	64.3
August	782.9	92.0	874.9	10.5	74.7	569.4	59.7	629.0	9.5	52.7	1,352.3	151.7	1,503.9	10.1	63.6
September	782.1	97.5	879.6	11.1	75.0	574.1	63.1	637.2	9.9	53.3	1,356.1	160.7	1,516.8	10.6	64.0
October	783.8	95.6	879.4	10.9	74.8	577.2	62.9	640.0	9.8	53.4	1,360.9	158.5	1,519.4	10.4	64.0
November	781.1	105.9	887.0	11.9	75.3	568.7	66.4	635.2	10.5	52.9	1,349.8	172.4	1,522.2	11.3	64.0
						SOUT	'H AUSTRAI	IA							
1991 —															
	260 1	47.4	4157	11.4	70.0	272.7	07.0	200 (	0.0	51.0	640.0	77.0	71.60		
September October	368.1 368.2	47.4 49.5	415.6 417.7	11.4	72.8	272.7	27.9	300.6		51.3	640.8	75.3	716.2	10.5	61.9
				11.8	73.1	272.3	27.3	299.5	9.1	51.0	640.5	76.8	717.2	10.7	61.9
November December	368.6 370.2	49.6 51.0	418.2	11.9 12.1	73.1 73.5	272.4	29.7	302.1	9.8	51.4	641.0	79.3	720.3	11.0	62.1
December	370.2	51.0	421.2	12.1	13.5	269.4	31.2	300.6	10.4	51.1	639.6	82.2	721.8	11.4	62.2
1992 —															
January	371.5	50.0	421.5	11.9	73.5	270.3	29.8	300.1	9.9	51.0	641.9	79.7	721.6	11.1	62.1
February	368.3	53.9	422.2	12.8	73.6	268.3	29.2	297.5	9.8	50.5	636.6	83.1	719.6	11.5	61.9
March	370.9	53.8	424.7	12.7	73.9	265.6	28.0	293.6	9.6	49.8	636.4	81.8	718.3	11.4	61.7
April	369.5	54.3	423.8	12.8	73.7	265.3	31.9	297.3	10.7	50.3	634.8	86.3	721.0	12.0	61.9
May	369.0	56.4	425.4	13.3	73.9	264.6	33.0	297.6	11.1	50.4	633.7	89.3	723.0	12.4	62.0
June	366.3	58.4	424.6	13.7	73.7	271.6	32.5	304.1	10.7	51.4	637.8	90.9	728.7	12.5	62.4
July	368.7	54.8	423.4	12.9	73.5	274.1	28.4	302.5		51.1	642.8	83.1	725.9	11.5	62.1
August	368.2	55.6	423.7	13.1	73.5	273.4	29.2	302.6		51.1	641.5	84.7	726.3	11.7	62.1
September	368.1	51.9	420.0	12.4	72.8	275.7	30.6	306.3	10.0	51.7	643.8	82.5	726.3	11.4	62.1
October	374.3	51.0	425.2	12.0	73.7	274.6	32.7	307.3	10.6	51.8	648.9	83.7	732.6	11.4	62.6
November	373.2	54.8	428.0	12.8	74.2	272.0	34.6	306.6		51.7	645.2	89.4	734.6	12.2	

TABLE 10. CIVILIAN LABOUR FORCE, STATES: SEASONALLY ADJUSTED SERIES—continued

			IMDLE	. CIVILIA	IN LABOU	K FUNCE, SI	AIES: SEA	ONALLI	ADJUST	ED SERIE	S—continued				
		Λ	<i>lales</i>				Fer	nales				Per	rsons		
Month	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per	Partic- ipation rate cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per	Partic- ipation rate cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per	Partic- ipation rate cent -
						WESTI	ERN AUSTRA	ALIA						-	
1991 —	440.0	55.0	407.0		77.1	2110	240	246.0	10.1	52.0	752.0	01.0	9449	10.0	65.5
September	440.9	57.0	497.9	11.5	77.1	311.9	34.9	346.9	10.1	53.8	752.9	91.9	844.8 845.7	10.9 11.4	65.4
October	439.9	59.5	499.3	11.9	77.2	309.1	37.3	346.4	10.8	53.7	749.0	96.7			
November	446.1	57.8	503.9	11.5	77.8	311.1	36.4	347.5	10.5	53.8	757.2	94.2	851.5	11.1	65.8
December	441.6	55.8	497.4	11.2	76.6	312.0	35.1	347.1	10.1	53.6	753.6	90.9	844.5	10.8	65.1
1992 —															
January	440.0	57.0	496.9	11.5	76.4	309.3	38.4	347.7	11.1	53.6	749.2	95.4	844.6	11.3	65.0
February	442.8	58.5	501.3	11.7	77.0	310.0	34.9	344.9	10.1	53.1	752.8	93.4	846.1	11.0	65.0
March	441.3	60.1	501.4	12.0	76.9	310.5	35.1	345.6	10.2	53.1	751.7	95.2	846.9	11.2	65.0
April	444.9	57.7	502.6	11.5	76.9	314.3	31.7	346.0	9.2	53.0	759.2	89.4	848.6	10.5	65.0
May	449.3	58.0	507.4	11.4	77.5	318.1	32.8	350.8	9.3	53.7	767.4	90.8	858.2	10.6	65.6
June	447.0	54.9	501.9	10.9	76.6	320.3	34.2	354.5	9.6	54.2	767.3	89.0	856.4	10.4	65.4
July	447.2	56.4	503.6	11.2	76.8	319.4	36.8	356.2	10.3	54.4	766.6	93.2	859.8	10.8	65.6
August	448.4	58.4	506.8	11.5	77.2	312.8	40.5	353.3	11.5	53.9	761.2	98.9	860.1	11.5	65.5
September	446.7	56.9	503.7	11.3	76.6	312.9	38.0	351.0	10.8	53.4	759.7	95.0	854.6	11.1	65.0
October	450.2	58.6	508.7	11.5	77.3	309.7	40.9	350.6	11.7	53.3	759.9	99.4	859.3	11.6	65.3
November	445.9	50.5	496.4	10.2	75.3	317.0	37.5	354.5	10.6	53.8	762.9	88.0	850.9	10.3	64.6
						7	ΓASMANIA								
1991 —	110.0	15.4	100 (	10.0	70 5	01.6	9.4	91.0	10.3	50.4	194.9	24.8	219.6	11.3	61.8
September	113.2	15.4	128.6	12.0	73.5	81.6 81.5	9.4 8.7	90.1	9.6	49.9	194.9	23.6	217.7	10.8	61.2
October	112.6	14.9	127.5	11.7	72.9		9.5	89.3		49.4	194.1	25.0	216.7	11.5	60.9
November	111.9	15.5	127.4	12.2	72.8	79.8	9.5 8.7	87.5	10.6 9.9		191.7	23.7	214.7	11.0	
December	112.2	15.0	127.2	11.8	72.6	78.8	0.7	67.3	9.9	48.4	191.1	23.1	214.7	11.0	00.5
1992 —															
January	112.0	14.9	126.9	11.7	72.3	78.7	8.4	87.1	9.7	48.1	190.6	23.3	214.0		
February	112.0	14.4	126.5	11.4	72.0	80.5	8.8	89.2	9.8	49.3	192.5	23.2	215.7	10.8	
March	110.8	15.3	126.1	12.1	71.8	78.7	8.4	87.1	9.6	48.0	189.5	23.6	213.2	11.1	59.
April	109.0	15.5	124.5	12.4	70.9	79.7	7.8	87.5	8.9	48.3	188.7	23.3	212.0	11.0	
May	109.9	15.3	125.2	12.2	71.2	75.1	9.4	84.5	11.2	46.6	185.0	24.7	209.7	11.8	58.7
June	111.0	15.9	126.9	12.5	72.1	76.9	10.3	87.2	11.8	48.0	187.8	26.2	214.0	12.2	59.9
July	111.8	17.0	128.8	13.2	73.1	79.2	9.6	88.7	10.8	48.8	191.0	26.6	217.5	12.2	60.
August	112.1	16.9	128.9	13.1	73.1	81.2	9.1	90.3	10.1	49.6	193.3	26.0	219.2	11.9	61.3
September	110.1	16.8	126.9	13.2	71.8	79.2	8.3	87.4		47.9	189.3	25.1	214.3		59.
October	110.6	18.2	128.8	14.1	72.8	81.5	8.4	89.9	9.3	49.3	192.2	26.5	218.7		60.9
November	111.1	16.6	127.6		72.1	80.2	8.0	88.3	9.1	48.3	191.3	24.6	215.9		

TABLE 11. CIVILIAN LABOUR FORCE, STATES AND TERRITORIES: TREND SERIES

			TABL	E 11. CIV	ILIAN LA	BOUR FORC	E, STATES	AND TERI	RITORIES	S: TREND	SERIES				
				Fer	nales		Persons								
Month	Employed	Unemp- loyed '000 -	Labour force	Unemp- loyment rate - per	Partic- ipation rate cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per	Partic- ipation rate cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per	Partic- ipation rate cent -
				•		NEW	SOUTH WA	LES	7					-	
1991 —															
September	1,514.1	163.9	1,678.0	9.8	74.0	1,066.6	108.9	1,175.5	9.3	50.2	2,580.7	272.8	2,853.5	9.6	61.9
October	1,510.9	168.4	1,679.3	10.0	73.9	1,065.9	113.1	1,179.1	9.6	50.3	2,576.8	281.5	2,858.4	9.8	61.9
November	1,509.3	171.1	1,680.4	10.2	73.9	1,067.3	115.7	1,183.0	9.8	50.4	2,576.6	286.8	2,863.4	10.0	62.0
December	1,509.1	171.4	1,680.4	10.2	73.8	1,070.2	116.0	1,186.2	9.8	50.5	2,579.3	287.4	2,866.7	10.0	62.0
1992 —															
January	1,509.4	170.4	1,679.8	10.1	73.7	1,074.2	114.5	1,188.6	9.6	50.5	2,583.5	284.9	2,868.4	9.9	61.9
February	1,509.8	169.6	1,679.4	10.1	73.6	1,078.8	111.9	1,190.7	9.4	50.6	2,588.6	281.5	2,870.1	9.8	61.9
March	1,509.9	170.2	1,680.1	10.1	73.6	1,083.7	109.6	1,193.4	9.2	50.6	2,593.6	279.9	2,873.5	9.7	61.9
April	1,508.5	170.2	1,680.1	10.1	73.6	1,083.7	109.6	1,196.1	9.1	50.0	2,596.2	281.0	2,877.2	9.7	61.9
May r	1,506.2	176.6	1,682.8	10.5	73.6		108.4		9.1	50.7		285.5		9.8	62.0
		181.7	1,684.3	10.5	73.6	1,091.2		1,200.1			2,597.4		2,882.9		
June r	1,502.6					1,093.4	111.2	1,204.6	9.2	50.9	2,596.1	292.8	2,888.9	10.1	62.1
July r	1,497.6	186.8	1,684.5	11.1	73.5	1,094.0	114.1	1,208.1	9.4	51.0	2,591.6	300.9	2,892.5	10.4	62.1
August r	1,491.8	191.3	1,683.1	11.4	73.4	1,092.4	116.8	1,209.2	9.7	51.0	2,584.2	308.1	2,892.3	10.7	62.0
September r	1,485.3	195.0	1,680.3	11.6	73.2	1,089.1	118.7	1,207.8	9.8	50.9	2,574.4	313.7	2,888.1	10.9	61.9
October r	1,478.5	198.1	1,676.6	11.8	73.0	1,084.6	119.9	1,204.5	10.0	50.7	2,563.1	318.1	2,881.1	11.0	61.7
November	1,472.1	200.6	1,672.7	12.0	72.7	1,079.7	120.7	1,200.4	10.1	50.5	2,551.7	321.3	2,873.1	11.2	61.4
		-					VICTORIA								
1991 —															
September	1,129.2	142.3	1,271.5	11.2	74.3	847.2	91.1	938.4	9.7	52.9	1,976.4	233.4	2,209.8	10.6	63.4
October	1,131.4	143.3	1,274.6	11.2	74.4	847.6	93.5	941.1	9.9	53.0	1,978.9	236.8	2,215.7	10.7	63.5
November	1,132.5	144.1	1,276.6	11.3	74.5	846.6	96.0	942.6	10.2	53.1	1,979.1	240.1	2,219.2	10.8	63.6
December	1,131.8	145.1	1,276.9	11.4	74.4	843.6	97.6	941.2	10.4	52.9	1,975.4	242.7	2,218.1	10.9	63.5
1992 —															
January	1,129.6	146.5	1,276.0	11.5	74.3	838.5	98.3	936.9	10.5	52.7	1,968.1	244.8	2,212.9	11.1	63.3
February	1,127.0	148.5	1,275.5	11.6	74.2	832.8	98.7	931.5	10.5	52.7	1,959.8	247.2	2,207.0	11.2	63.1
March	1,125.3	151.4	1,276.7	11.9	74.3	828.3	99.3	927.6	10.7	52.0	1,953.6	250.7	2,204.3	11.4	63.0
	1,125.3	154.3	1,279.5	12.1	74.4	825.5	100.1	927.6	10.7	51.9	1,950.7	254.4	2,204.3	11.5	62.9
April									10.8	51.9		257.2		11.6	63.0
Мау г	1,126.9	156.3	1,283.2	12.2	74.5	824.2	100.9	925.2			1,951.1		2,208.3	11.7	
June r	1,129.3	157.4	1,286.7	12.2	74.7	824.5	101.6	926.1	11.0	51.8	1,953.8	259.0	2,212.8		63.1
July r	1,131.5	157.8	1,289.3	12.2	74.8	825.7	101.8	927.5	11.0	51.9	1,957.2	259.6	2,216.8	11.7	63.1
August r	1,132.1	158.2	1,290.3	12.3	74.8	826.5	101.4	928.0	10.9	51.8	1,958.6	259.7	2,218.3	11.7	63.1
September r	1,131.3	158.9	1,290.2	12.3	74.7	826.9	100.9	927.7	10.9	51.8	1,958.2	259.8	2,217.9	11.7	63.0
October r	1,129.8	159.9	1,289.7	12.4	74.7	827.3	100.5	927.8	10.8	51.7	1,957.1	260.4	2,217.5	11.7	63.0
November	1,127.8	160.6	1,288.4	12.5	74.6	827.7	99.9	927.6	10.8	51.7	1,955.5	260.6	2,216.1	11.8	62.9

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					Fem			ES—continued Persons							
		I	Males	Unemp-	Partic-	Unemp- Partic-					Unemp-	Partic			
		Unemp-	1 - 4	loyment	ipation		Unemp-	Labour	loyment	ipation		Unemp-	Labour	loyment	ipatio
	r , ,			-	•	F 1 1			-	14	Employed	loyed	force	rate	
Month	Employed	loyed	force	rate	rate	Employed	loyed	force	rate	rate	Employea		jorce		
S-2000000		- '000 -		- per	cent -		- '000 -		- per	cent -		- '000 -		- per	cent -
					autyr (Mente autoriae	Qu	JEENSLAND			***************************************					
1991 —															
September	775.1	86.1	861.2	10.0	75.3	541.6	58.0	599.6	9.7	51.5	1,316.7	144.1	1,460.8	9.9	63.3
October	776.4	87.5	863.9	10.1	75.4	544.6	57.5	602.1	9.5	51.6	1,321.0	144.9	1,465.9	9.9	63.4
November	776.6	88.8	865.4	10.3	75.4	548.4	57.7	606.1	9.5	51.8	1,325.0	146.5	1,471.4	10.0	63.5
December	776.0	89.4	865.4	10.3	75.2	552.3	58.2	610.6	9.5	52.1	1,328.4	147.6	1,476.0	10.0	63.6
December	770.0	07.1	003.1	10.5	75.2	332.3	50.2	010.0	7.5	22.1	1,02011	2.,,,,	.,		-
1992 —			212.012												<b>60</b>
January	774.9	89.5	864.3	10.4	75.0	555.7	58.8	614.6	9.6	52.3	1,330.6	148.3	1,478.9	10.0	63.
February	773.3	89.9	863.2	10.4	74.7	557.8	59.5	617.2	9.6	52.4	1,331.0	149.4	1,480.4	10.1	63.:
March	772.2	90.9	863.1	10.5	74.5	558.4	59.9	618.4	9.7	52.4	1,330.6	150.9	1,481.5	10.2	63.4
April	772.0	92.7	864.7	10.7	74.5	558.4	60.4	618.7	9.8	52.3	1,330.4	153.0	1,483.4	10.3	63.
Мау г	773.0	94.6	867.6	10.9	74.6	559.0	60.8	619.7	9.8	52.3	1,331.9	155.4	1,487.3	10.4	63.3
June r	775.0	96.4	871.4	11.1	74.7	561.0	61.3	622.3	9.8	52.4	1,336.0	157.7	1,493.6	10.6	63.:
July r	777.5	97.7	875.2	11.2	74.9	564.4	62.0	626.3	9.9	52.6	1,341.9	159.6	1,501.6	10.6	63.
August r	780.1	98.4	878.4	11.2	75.0	568.0	62.8	630.7	10.0	52.9	1,348.0	161.2	1,509.2	10.7	63.9
September r	782.0	98.8	880.9	11.2	75.1	571.0	63.4	634.4	10.0	53.1	1,353.0	162.3	1,515.3	10.7	64.0
October r	783.3	99.5	882.8	11.3	75.1	573.2	64.0	637.2	10.0	53.2	1,356.5	163.5	1,520.0	10.8	64.0
November	784.4	99.8	884.2	11.3	75.1	574.8	64.5	639.3	10.1	53.2	1,359.2	164.2	1,523.5	10.8	64.0
Toveliber	704.4	77.0	. 004.2	11.5	73.1		TH AUSTRAL		10.1		1,557.2	104.2	1,525.5	10.0	
						3001	HAUSTRAL	A							
1991 —															
September	368.5	47.6	416.1	11.4	72.9	272.6	27.9	300.5	9.3	51.2	641.1	75.5	716.7	10.5	61.
October	368.3	48.7	417.0	11.7	73.0	272.0	28.5	300.5	9.5	51.2	640.3	77.2	717.5	10.8	61.
November	368.8	49.7	418.5	11.9	73.1	271.3	29.1	300.4	9.7	51.1	640.1	78.8	718.9	11.0	
December	369.6	50.6	420.2	12.0	73.3	270.3	29.4	299.7	9.8	50.9	639.9	80.0	719.9	11.1	62.
1992 —															
January	370.0	51.6	421.7	12.2	73.5	268.9	29.7	298.6	10.0	50.7	638.9	81.4	720.3	11.3	62.
February	370.0	52.8	422.8	12.5	73.7	267.4	30.2	297.6	10.1	50.7	637.5	83.0	720.4	11.5	61.
March	369.8	54.1	423.8	12.3	73.8	266.6	30.6	297.1	10.1	50.4	636.3	84.6	721.0	11.7	61.
							30.8	297.5	10.3	50.4	635.8	86.1	721.9	11.9	61.
April	369.1	55.3	424.4	13.0	73.8	266.7									
Мау г	368.4	56.0	424.4	13.2	73.7	267.9	30.8	298.7	10.3	50.6	636.3	86.8	723.1	12.0	
June r	368.0	56.0	424.0	13.2	73.6	269.9	30.8	300.6	10.2	50.8	637.9	86.8	724.7	12.0	
July r	368.3	55.4	423.7	13.1	73.5	271.9	30.7	302.6	10.1	51.1	640.2	86.1	726.2	11.9	62.
August r	369.0	54.5	423.5	12.9	73.5	273.4	30.8	304.2	10.1	51.4	642.4	85.3	727.7	11.7	62.
September r	370.1	53.7	423.8	12.7	73.5	274.3	31.1	305.4	10.2	51.5	644.4	84.9	729.2	11.6	
October r	371.3	53.1	424.3	12.5	73.5	274.7	31.8	306.4	10.4	51.7	646.0	84.8	730.8	11.6	
November	372.5	52.5	425.0	12.4	73.6	274.7	32.5	307.2	10.6	51.8	647.2	85.0	732.2	11.6	62.

TABLE 11. CIVILIAN LABOUR FORCE, STATES AND TERRITORIES: TREND SERIES—continued

				CIVILIA	N LABOUI	R FORCE, ST.	ATES AND T	ERRITO	RIES: TR	END SERI	ES—continued						
			1ales	Females								Persons					
Month	Employed	Unemp- loyed '000 -	Labour force	Unemp- loyment rate - per	Partic- ipation rate cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate	Partic- ipation rate cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate	Partic- ipation rate cent -		
						WESTE	ERN AUSTRA	ALIA	pe.	CUI		000		per	CC/44 -		
1991 —																	
September	440.6	57.8	498.4	11.6	77.2	312.2	35.9	348.1	10.3	54.0	752.8	93.7	846.4	11.1	65.6		
October	441.1	57.8	498.9	11.6	77.1	311.6	36.4	348.0	10.4	53.9	752.7	94.1	846.9	11.1	65.5		
November	441.6	57.7	499.3	11.6	77.1	310.8	36.6	347.4	10.5	53.7	752.4	94.3	846.7	11.1	65.4		
December	441.9	57.6	499.6	11.5	77.0	310.1	36.5	346.6	10.5	53.5	752.1	94.1	846.2	11.1	65.3		
1992 —																	
January	442.1	57.9	499.9	11.6	76.9	310.0	35.9	346.0	10.4	53.3	752.1	93.8	845.9	11.1	65.1		
February	442.5	58.1	500.6	11.6	76.9	311.0	35.0	346.0	10.1	53.2	753.5	93.1	846.5	11.0	65.1		
March	443.5	58.0	501.6	11.6	76.9	312.8	34.1	346.9	9.8	53.3	756.3	92.2	848.5	10.9	65.1		
April	444.8	57.8	502.6	11.5	76.9	314.9	33.7	348.5	9.7	53.4	759.7	91.5	851.2	10.7	65.2		
May r	446.2	57.6	503.8	11.4	77.0	316.5	34.0	350.5	9.7	53.7	762.7	91.6	854.3	10.7	65.3		
June r	447.3	57.3	504.7	11.4	77.0	317.2	35.0	352.2	9.9	53.8	764.5	92.3	856.8	10.7	65.4		
July r	447.8	57.1	504.9	11.3	76.9	316.7	36.5	353.1	10.3	53.9	764.5	93.5	858.0	10.9	65.4		
August r	448.0	56.8	504.8	11.3	76.8	315.5	37.8	353.3	10.7	53.9	763.5	94.6	858.1	11.0	65.4		
September r	447.9	56.4	504.3	11.2	76.7	314.3	38.8	353.2	11.0	53.8	762.2	95.2	857.4	11.1	65.2		
October r	447.8	55.8	503.6	11.1	76.5	313.4	39.5	352.9	11.2	53.7	761.2	95.3	856.5	11.1	65.1		
November	447.5	55.0	502.5	10.9	76.2	312.7	39.8	352.5	11.3	53.5	760.2	94.8	855.0	11.1	64.9		
						7	TASMANIA										
1991 —																	
	110 (	150	107.0	110	70.1	00.0	0.4	00.0	10.5	50.0	100.4	247	2101				
September October	112.6 112.6	15.2 15.2	127.8 127.8	11.9	73.1 73.0	80.8	9.4	90.3	10.5	50.0	193.4	24.7	218.1	11.3	61.4		
November	112.5	15.2	127.6	11.9 11.8	72.9	80.6	9.2 9.0	89.9	10.3	49.8	193.2	24.4	217.7	11.2	61.2		
December	112.3	15.1	127.0	11.8	72.6	80.3 79.9	9.0 8.7	89.3 88.6	10.1 9.9	49.4 49.0	192.8 192.1	24.1 23.8	216.9 215.8	11.1 11.0	60.6		
	112.2	15.0	127.2	11.0	72.0	77.7	0.7	00.0	7.7	47.0	172.1	23.0	213.0	11.0	00.0		
1992 —			191.9						100000000000								
January	111.7	14.9	126.6	11.8	72.2	79.5	8.5	88.0	9.7	48.6	191.2	23.5	214.6	10.9	60.2		
February	111.2	14.9	126.1	11.8	71.8	78.9	8.5	87.4	9.7	48.3	190.1	23.4	213.5	11.0	59.9		
March	110.7	15.0	125.8	12.0	71.6	78.4	8.6	87.0	9.9	48.0	189.1	23.6	212.8	11.1	59.6		
April	110.5	15.3	125.8	12.1	71.6	78.0	8.9	86.9	10.2	47.9	188.5	24.1	212.7	11.3	59.0		
Мау г	110.5	15.6	126.2		71.7	77.9	9.1	87.0	10.5	48.0	188.4	24.8	213.2	11.6	59.7		
June r	110.7	16.1	126.8	12.7	72.1	78.1	9.3	87.4	10.7	48.2	188.7	25.4	214.2	11.9	59.9		
July r	110.9	16.5	127.4	12.9	72.3	78.6	9.3	87.9	10.6	48.4	189.6	25.8	215.4	12.0	60.2		
August r	111.1	16.8	127.9	13.2	72.5	79.4	9.1	88.5	10.3	48.6	190.5	25.9	216.4	12.0	60.4		
September r	111.1	17.1	128.2	13.3	72.6	80.1	8.8	88.9	9.9	48.8	191.2	25.9	217.1	11.9	60.5		
October r	111.1	17.3	128.3	13.5	72.6	80.6	8.5	89.1	9.5	48.8	191.7	25.7	217.4	11.8	60.5		
November	110.9	17.4	128.3	13.5	72.4	81.2	8.1	89.3	9.1	48.9	192.1	25.5	217.6	11.7	60.5		

	Males						Fei	nales		Persons					
				Unemp-	Partic-				Unemp-	Partic-				Unemp-	Partic
		Unemp-		loyment	ipation		Unemp-		loyment	ipation		Unemp-		loyment	ipation rate
Month	Employed	loyed	force	rate	rate	<b>Employed</b>	loyed	force	rate	rate	Employed	loyed	force	rate	
		- '000 -		- per	cent -		- '000 -		- per	cent -		- '000 -		- per	cent -
						NORTH	ERN TERRI	TORY							
1991 —															
September	42.5	5.1	47.6	10.8	81.7	31.6	2.9	34.5	8.3	62.8	74.1	8.0	82.1	9.7	72.5
October	42.0	5.3	47.3	11.2	81.1	31.6	2.9	34.4	8.4	62.7	73.5	8.2	81.7	10.0	72.2
November	41.4	5.4	46.8	11.5	80.3	31.7	2.9	34.5	8.3	62.8	73.1	8.2	81.3	10.1	71.8
December	41.0	5.3	46.3	11.4	79.5	32.0	2.7	34.8	7.9	63.2	73.0	8.0	81.0	9.9	71.6
1992 —															
January	40.9	5.0	45.9	10.9	78.9	32.7	2.5	35.2	7.1	63.9	73.5	7.5	81.1	9.3	71.6
February	41.1	4.6	45.7	10.2	78.6	33.4	2.3	35.7	6.3	64.7	74.5	6.9	81.4	8.5	71.8
March	41.6	4.2	45.8	9.2	78.8	33.9	2.1	36.0	5.8	65.3	75.5	6.3	81.8	7.7	72.2
April	42.2	3.9	46.0	8.4	79.2	34.0	2.1	36.1	5.8	65.4	76.2	6.0	82.1	7.3	72.5
May r	42.6	3.6	46.2	7.8	79.5	33.8	2.1	35.9	6.0	65.0	76.3	5.8	82.1	7.0	72.4
June r	42.7	3.5	46.2	7.6	79.6	33.3	2.2	35.5	6.2	64.2	76.0	5.7	81.7	7.0	72.1
July r	42.5	3.6	46.1	7.7	79.2	32.8	2.3	35.1	6.4	63.4	75.3	5.8	81.2	7.2	71.5
August r	42.2	3.7	45.9	8.1	78.7	32.5	2.3	34.7	6.5	62.8	74.7	6.0	80.7	7.4	71.0
September (a) r	41.8	3.9	45.8	8.6	78.3	32.3	2.2	34.6	6.5	62.4	74.2	6.2	80.3	7.7	70.6
October (a) r	41.5	4.2	45.7	9.1	77.9	32.2	2.3	34.4	6.6	62.1	73.7	6.4	80.1	8.0	70.2
November (a)	41.2	4.4	45.6	9.6	77.6	32.1	2.3	34.4	6.6	61.9	73.3	6.6	80.0	8.3	70.0
						AUSTRALIAN	CAPITAL	ERRITOR	Y						
1001															
1991 —	00.7		00.7			<b></b>		<b>50.</b> 4			4500				
September	82.7	6.1	88.7	6.8	81.4	67.4	5.0	72.4	6.9	64.9	150.0	11.1	161.1	6.9	73.1
October	82.6	5.9	88.5	6.7	81.0	67.5	5.2	72.7	7.1	65.0	150.1	11.1	161.2	6.9	72.9
November	82.5	5.9	88.4 88.4	6.7 6.8	80.5 80.2	67.6 67.6	5.3 5.3	72.9 72.8	7.2 7.2	65.0	150.1	11.2	161.3	6.9 7.0	72.7 72.4
December	82.4	6.0	88.4	6.8	80.2	67.6	5.5	12.8	1.2	64.7	149.9	11.3	161.2	7.0	12.4
1992 —															
January	82.4	6.2	88.6	7.0	80.2	67.3	5.1	72.5	7.1	64.3	149.7	11.4	161.0	7.1	72.2
February	82.4	6.5	88.9	7.3	80.4	67.0	4.9	71.9	6.8	63.7	149.4	11.4	160.8	7.1	71.9
March	82.5	6.8	89.3	7.6	80.5	66.6	4.7	71.3	6.6	63.0	149.0	11.5	160.6	7.2	71.7
April	82.6	7.0	89.6	7.8	80.6	66.2	4.9	71.0	6.8	62.7	148.8	11.8	160.6	7.4	71.5
May r	82.9	7.0	90.0	7.8	80.8	65.9	5.3	71.2	7.5	62.7	148.8	12.4	161.2	7.7	71.6
June r	83.4	7.1	90.4	7.8	81.0	66.0	6.0	72.0	8.3	63.3	149.4	13.1	162.4	8.0	72.0
July r	83.9	7.1	91.0	7.8	81.3	66.6	6.6	73.2	9.0	64.1	150.5	13.7	164.2	8.3	72.0
August r	84.4	7.2	91.6	7.9	81.7	67.5	7.0	74.5	9.3	65.1	151.9	14.1	166.1	8.5	73.
September (a) r	84.9	7.3	92.2	8.0	82.1	68.6	7.0	75.6	9.3	65.8	153.4	14.4	167.8	8.6	73.
October (a) r	85.3	7.5	92.8	8.1	82.5	69.6	6.9	76.5	9.0	66.4	154.9	14.3	169.2	8.5	74.
November (a)	85.5	7.6	93.1	8.1	82.7	70.5	6.6	77.1	8.6	66.9	156.0	14.2	170.2	8.3	74.

r revised (a) These estimates may be subject to significant revisions as data for later months become available

#### EXPLANATORY NOTES

#### Introduction

This publication contains preliminary estimates of the civilian labour force derived from the labour force survey component of the monthly population survey. Estimates for the current month are preliminary and subject to revision. Revised estimates for the current month and more detailed estimates will be published in *The Labour Force*, *Australia* (6203.0).

#### The population survey

2. The population survey is based on a multi-stage area sample of private dwellings (currently about 31,000 houses, flats, etc.) and a list sample of non-private dwellings (hotels, motels, etc.), and covers about one half of one per cent of the population of Australia. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. The information obtained relates to the week before the interview (i.e. the reference week).

#### Scope

3. The Labour Force Survey (LFS) includes all persons aged 15 and over except: members of the permanent defence forces; certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations; overseas residents in Australia; and members of non-Australian defence forces (and their dependants) stationed in Australia.

#### Coverage

4. In the Labour Force Survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection. The coverage rules are, necessarily, a balance between theoretical and operational considerations. Nevertheless, the chance of a person being enumerated at two separate dwellings in the survey is considered to be negligible.

#### Population benchmarks

5. New benchmarks based on the results of the 1986 Census of Population and Housing were introduced in the February 1989 issue of this publication. Labour force estimates were revised for the period January 1984 to January 1989. All estimates produced after January 1989 are based on the new benchmarks.

#### Revision of series

6. From April 1986, the definition of employed persons was changed to include persons who worked without pay between 1 and 14 hours per week in a family business or on a farm (i.e. unpaid family helpers). For further infor-

mation, see paragraphs 36 and 37 of the Explanatory Notes to the February 1987 issue of *The Labour Force*, *Australia* (6203.0).

#### Survey sample redesign

- 7. Following each Population Census, the ABS redesigns and reselects the LFS to take into account the new information which is obtained from the Census. The sample used in the LFS from September 1987 to August 1992, which was designed and selected using data from the 1986 Census, has been updated and reselected using information collected in the 1991 Census. The new sample is being phased in over the period September 1992 to December 1992.
- 8. For the most part, one quarter of the new sample is being introduced each month so that, by December 1992, the entire new sample will be in place. Replacement will occur generally at the rotation group level with two groups being substituted each month. Such a pattern of implementation means that any changes to labour force estimates due to differences between the two samples, or any other influences, will be spread over the four months rather than being concentrated in one inter-month period.
- 9. This phase-in scheme applies to the private dwelling sample in urban areas. The new sample for non-private dwellings and private dwellings in rural areas was introduced in a single stage in November 1992.

#### Potential effects on labour force survey estimates

- 10. Implications for estimates produced from the LFS due to sample redesign and its implementation are as follows:
  - (a) the sampling error overall will increase initially by about 7 per cent over the current level but will decline gradually during the life of the new sample. For State estimates, the initial increase will be about 8 per cent, while for the Territories, there will be a decrease of 19 per cent. There will also be higher standard errors for the estimates of month-to-month movements produced over the period September 1992 to December 1992 compared with those for the corresponding series produced prior to this period and from January 1993 onwards. Overall, these are estimated to be up to 20 per cent higher than the normal standard errors on monthly movements.
  - (b) analysis has shown that the unemployment rate is marginally higher (less than 0.5 percentage points on average) for those persons in sample for the first time. Normally, this will not affect the over-

all estimates of month-to-month movements because the number of persons in sample does not change significantly. However, during the transition period, there will be twice as many people as usual in sample for the first time. This may cause a small upward movement (of less than 0.1 percentage points on average) in the unemployment rate from August 1992 to September 1992 and a compensating decrease from December 1992 to January 1993.

11. For further information, see *Information Paper:* Labour Force Survey Sample Design (6269.0).

#### Reliability of the estimates

- 12. Two types of error are possible in an estimate based on a sample survey: sampling error and non-sampling error. The *sampling error* is a measure of the variability that occurs by chance because a sample, rather than the entire population, is surveyed. One measure of the likely difference resulting from not including all dwellings in the survey is given by the *standard error*. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included in the survey, and about nineteen chances in twenty that the difference will be less than two standard errors.
- 13. Standard errors of estimates for the latest month and of estimates of movements since the previous month are shown in the tables. Standard errors of other estimates and other movements may be determined by using information in the Technical Notes in *The Labour Force*, *Australia* (6203.0).
- 14. The smaller the estimate the higher is the relative standard error. Very small estimates are subject to high standard errors (relative to the size of the estimate) which detract seriously from their value for most reasonable uses. In the tables in this publication, only estimates with relative standard errors of 25 per cent or less, and percentages based on such estimates, are considered sufficiently reliable for most purposes. However, estimates and percentages with larger relative standard errors have been included and are preceded by an asterisk (eg. \* 3.4) to indicate they are subject to high standard errors and should be used with caution.
- 15. Examples of the calculation and use of standard errors are given below:
  - (a) An estimate of 500,000 employed persons aged 15 to 19 has a standard error of about 9,000. Therefore there are about two chances in three that the number that would have been produced if all dwellings had been included in the survey will be within the range 491,000 to 509,000 and about

- nineteen chances in twenty that the number will be within the range 482,000 to 518,000.
- (b) Consider estimates for females employed part time in Australia of 1,409,700 in one month and 1,385,900 in the next month. This represents a downward movement of 23,800 with a standard error of 12,900. Therefore, there are about two chances in three that if all dwellings had been included in the surveys, the movement would have been in the range -36,700 to -10,900, and about nineteen chances in twenty that it would have been within the range -49,600 to +2,000.
- 16. The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by respondents, errors made in collection such as in recording and coding of data, and errors made in processing the data. Inaccuracies of this kind are referred to as the *non-sampling error*, and they may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

#### Seasonal adjustment and trend estimation

17. Seasonally adjusted series are published in Tables 2, 5 and 10. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not aim to remove the irregular or non-seasonal influences which may be present in any particular month. This means that month-to-month movements of the seasonally adjusted estimates may not be reliable indicators of trend behaviour. For example, irregular factors unrelated to the trend account for more than half the seasonally adjusted movement with the following frequency:

Employment: 5 in 10 monthly movements

Unemployment: 7 in 10 monthly movements

Unemployment rate: 7 in 10 monthly movements

Participation rate: 9 in 10 monthly movements

- 18. Smoothing seasonally adjusted series produces a measure of trend by reducing the impact of the irregular component of the series. The trend estimates have been derived by applying a 13-term Henderson-weighted moving average to the series. Trend series are used to analyse the underlying behaviour of the series over time. These are published in Tables 3, 6 and 11.
- 19. While this smoothing technique enables estimates to be produced for the latest month, it does result in

revisions to the most recent months as additional observations become available. Generally, subsequent revisions become smaller, and after three months have a negligible impact on the series. There will also be revisions as a result of the annual review of seasonal factors.

- 20. Trend estimates for the Australian Capital Territory and the Northern Territory are published in Table 11. Unadjusted series for the two Territories have shown, historically, a high degree of variability, which can lead to considerable revisions to the seasonally adjusted estimates after each annual seasonal factor re-analysis. Seasonally adjusted estimates are not currently published for the two Territories. The most recent six months' trend estimates are subject to revision. For the three most recent months, the revision may be relatively large. Inferences about trends drawn from smoothed seasonally adjusted (trend) estimates for months earlier than the latest three months are unlikely to be affected by month to month revisions. They may be affected by revision resulting from the annual re-analysis of seasonal factors.
- 21. Users may wish to refer to the ABS Information Papers A Guide to Smoothing Time Series Estimates of 'Trend' (1316.0), and Time Series Decomposition an Overview (1317.0) for more detailed information on smoothing of seasonally adjusted time series data.

#### Semi-logarithmic graphs

22. Graphs on page 2 have been drawn using a logarithmic vertical scale to aid comparison of rates of growth in series of differing magnitude. Equal distances on the vertical scale (over equal time periods) indicate equal rates of growth for graphs on the same page.

#### Related publications

23. Users may also wish to refer to *The Labour Force*, *Australia* (6203.0). This publication contains a detailed list of related publications which are available on request.

24. Current publications produced by the ABS are listed in the *Catalogue of Publications and Products, Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

#### Unpublished statistics

25. As well as the statistics included in this and related publications, the ABS may have other relevant unpublished data available. Inquiries should be made to Heather Crawford on Canberra (06) 252 6525 or any ABS State office.

#### Symbols and other usages

- \* subject to sampling variability too high for most practical uses. See the Technical Notes in 6203.0 for more details.
- . . not applicable
- r revised
- 26. Estimates have been rounded and discrepancies may occur between sums of the component items and totals.

#### Forthcoming issues

27. The following table shows the dates on which *The Labour Force*, *Australia*, *Preliminary*, (6202.0) publication is scheduled to be released.

Issue		Relea	ise Date
1992	December		January 1993
1993	January	11	February 1993
	February	11	March 1993
	March	8	April 1993
	April	13	May 1993
	May	10	June 1993

IAN CASTLES Australian Statistician

#### **GLOSSARY**

Attending school: Persons aged 15 to 19 who, during the reference week, were enrolled full time at secondary or high schools.

Attending tertiary educational institution full time: Persons aged 15 to 24 who, during the reference week, were enrolled full time at universities, technical colleges, colleges of technical and further education and theological colleges.

Employed: Persons aged 15 and over who, during the reference week:

- (a) worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (comprising employees, employers and self-employed persons); or
- (b) worked for one hour or more without pay in a family business or on a farm (i.e. unpaid family helpers); or
- (c) were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the reference week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the reference week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or
- (d) were employers, self-employed persons or unpaid family helpers who had a job, business or farm, but were not at work.

Full-time workers: Employed persons who usually worked 35 hours or more a week (in all jobs) and others who, although usually working less than 35 hours a week, worked 35 hours or more during the reference week.

Labour force: For any group, persons who were employed or unemployed, as defined.

Labour force status: A classification of the civilian population aged 15 and over into employed, unemployed or not in the labour force, as defined. The definitions conform closely to the international standard definitions adopted by the International Conferences of Labour Statisticians.

Not in the labour force: Persons who were not in the categories employed or unemployed as defined.

Participation rate: For any group, the labour force expressed as a percentage of the civilian population aged 15 and over in the same group.

Part-time workers: Employed persons who usually worked less than 35 hours a week and who did so during the reference week.

Seasonally adjusted series: A time series of estimates with the estimated effects of normal seasonal variation removed. See paragraph 17 of the Explanatory Notes for more detail.

*Trend series:* A smoothed seasonally adjusted series of estimates. See paragraphs 18 to 21 of the Explanatory Notes for more detail.

*Unemployed:* Persons aged 15 and over who were not employed during the reference week, and:

- (a) had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week and:
  - (i) were available for work in the reference week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the reference week); or
  - (ii) were waiting to start a new job within four weeks from the end of the reference week and would have started in the reference week if the job had been available then; or
- (b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the reference week (including the whole of the reference week) for reasons other than bad weather or plant breakdown.

Unemployed looking for first full-time job: Unemployed persons looking for full-time work (as defined) who had never worked full time for two weeks or more.

Unemployed looking for full-time work: Unemployed persons who actively looked for full-time work or were to resume a full-time job, from which they had been stood down.

Unemployed looking for part-time work: Unemployed persons who had actively looked for part-time work only, or were to resume a part-time job, from which they had been stood down.

*Unemployment rate:* For any group, the number of unemployed persons expressed as a percentage of the labour force in the same group.

## LABOUR FORCE EXPERIENCE MARCH 1992

This publication provides information about the labour force experience of persons during the twelve months ending March 1992. This survey is the only source of data on labour force activities over a twelve month period, including the number of weeks spent working, looking for work, or not in the labour force. It provides a major source of data for analysing the dynamic nature of the labour force.

As well as the standard socio-demographic and labour force characteristics of persons at March 1992, the publication features information on a range of activities during the year ending March 1992. These include:

- · number of weeks worked
- · number of weeks spent looking for work
- number of spells of looking for work
- · number of jobs held
- · number of weeks not in the labour force, and main activity during that time
- number of weeks worked part-time

The publication also includes information on the proportion of persons who participated in the labour force at some time during the year ending March 1992.

Labour Force Experience, Australia, March 1992 (Catalogue No. 6206.0) \$12.50

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